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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

FLORIDA

JANUARY 1959 Volume LXIII No. 1



FLORIDA - JANUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 21st at De Land and on the 28th at

Tamiami Trl 40 Mi Bend

Lowest Temperature: 17° on the 17th at Lake City 2 E

Greatest Total Precipitation: 7.23 inches at Jacksonville Beach

Least Total Precipitation: 0.62 inch at Cape Sable Ranger Station

Greatest One-Day Precipitation: 2.75 inches on the 1st at Glen St Mary

Nursery

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

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	,				Temp	perat	ure											e e e i p	11000	-				
Station									ĺ			10 of							Jnc	w, leet		No	o of [Days
Station		Average	erage imum	erage	m Long m Means	frest	0	vest	4	gree Days	Mi	7.3		5 8		* _ *	istest Day	0		Max Depth on Ground		or More	or More	or Mare
		W ₃	A A	Å	Depa From Term	High	Date	ğ	Date	Deg	9 A E	320	Bet 7	- Be	-	Det . Fr. 7	Š	ra a	Total	W vo	Date	10	20	10.
NORTHWEST APALACHICDLA WG CITY BLDUNTSTDWN 2 SE CARRABELLE CHIPLEY 3 E DE FUNIAK SPRINGS	R AM	59.4 59.8 62.2 64.6 63.3	43.9 37.7 41.2 39.2 40.0	51.7 48.8 51.7 51.9 51.7	- 3.5 - 4.9	69 77 72 77 76	31+ 31 1 21 28+	21 21 19	17 17 23 17	409 497 405 407 411	0 0 0 0	0	15 8 12	00000	3.74 5.62 3.78 3.94 4.49	.13 1.85	1.58 1.23 1.29 1.09	2 31 16 16	• 0 • 0 • 0 • 0	0 0 0 0		6 6 7 9	3 6 4 3	1
FOUNTAIN 3 S MARIANNA FAA AIRPDRT MARIANNA IND SCHODL MILTON EXP STATIDN MDNTICELLO 2 S		65.4 66.8 64.3 61.9 64.3	38.9 38.5 39.0 37.6 40.0	52.2 49.7 51.7 49.8 52.2	- 3.2 - 2.0	80 76 77 75 77	30 21 27 26 30+	19 21 20 20 19	17 11	393 467 410 465 395	00000	0	11	0 0 0 0	4.93 3.75 4.29 5.64 5.23	.4I	1.95 1.06 1.21 1.66 1.22	31 15 16 30 16	• 0 • 0 • 0 • 0	0 0 0 0		5 7 9 8	5 4 4 4	1 1 2
MT PLEASANT N1CEVILLE PANAMA CITY 2 PENSACDLA FAA A1RPDRT PENSACOLA WB CITY	AM R	66.8 60.3 67.1 59.9 58.5	38.7 34.1 38.5 40.4 41.4	52.8 47.2 52.8 50.2	- 1.6 - 2.9 - 4.0	81 73 80 73 70	30 28	20 19 21 25 27	17+ 17	381 546 374 453 457	0 0 0 0	0	17 8	0 0 0 0	5.93 5.75 4.54 5.07 5.16	2.19 1.82 1.01	1.28 1.80 1.36 1.88 2.60	8 16 31 30 30	• 0 • 0 • 0 • 0	0 0 0		6 8 4 4	6 5 5 3 3	
DUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA		64.2 61.5 65.5 62.0 66.4	39.5 40.4 38.5 39.4 40.5	51.9 51.0 52.0 50.7 53.5	- 2.4	78 73 76 78 81	27	20 19 18 21 22	17 17 17	403 428 393 437 362	00000	0 0	9	0 0 0 0	5.84 3.47 3.42 4.55 5.26	·70	1.23 1.23 .95 1.03 1.83	31 3 3 2 16	.0	0 0 0		7 6 7 7	6 3 2 4 7	3 1 0 1 1
WODÓRUFF DAM DIVISIDN	АМ	60.7	38.5	49.6	- 3.3	76	28	20	11	474	0	0	13	0	5.04	•87	1.31	31	•0	0		6	6	1
NDRTH CEDAR KEY CROSS CITY FAA AIRPDRT FEDERAL PDINT FERNANDINA BEACH GAINESVILLE 3 WSW		64.1 65.1 66.8 63.3 68.2	45.7 39.2 44.5 42.7 41.8	54.9 52.2 55.7 53.0	- 3.9 - 4.3 - 3.8	75 82 81 81 84	21 30 31+ 21	26 22	17 11 17 17	305 397 297 371 316	0 0 0 0	00000	5 10 6 7 9	00000	4.82 3.49 4.25 4.79 3.72	2.48 2.06 2.59 1.15	1.16 1.37 1.23 1.46	1 2 3 3	.0	0 0 0		5 6 5	3 5 5 3	2
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSDNVILLE WB AP JACKSDNVILLE BEACH JASPER 3 SE	R	67.7 66.3 63.9 62.4 66.5	39.4 41.2 41.3 43.0M 38.2	53.6 53.8 52.6 52.7M 52.4	- 2.5 - 3.3			18 20 23 22 18	12+ 17 17	356 356 393 380 392	00000	0	9 10 7	0 0 0 0	5.86 4.32 4.15 7.23 6.50	3.12	2.75 1.51 1.18 2.74 2.00	1 1 1 1 3	•0	0 0 0		6 5 6 7 8	4 4 4 8	
LAKE CITY 2 E LIVE DAK 2 ESE MADISON MAYD 5 NW PALATKA		66.4 66.2 63.7 65.6 67.1	38.7 39.7 41.1 39.6 45.1	52.6 53.0 52.4 52.6 56.1	- 4.0 - 3.5 - 3.7	83 81 80 80	21 30 21	17 19 21 20 25	17 17 17	389 380 392 388 287	0 0 0 0	0	11 11 10 10 6	0 0 0 0 0	6.26 6.11 5.58 3.62	3.28	1.82 2.56 1.14 2.22 1.15	1 3 3 3 16	.0	0 0 0 0 0		8 7 6	4 7 4	2 2 3 2
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TDWER		66.7M 65.6 66.3M 65.3 66.3	39.8M 44.U 42.9M 41.8 41.8	53.3M 54.8 54.6M 53.6 54.1	- 3.5	83 82 79	30+ 21 21 21 30+	19 24 26 24 21	17 12+ 17	348 321 329 349 343	00000	0 0 0 0	10 7 8 8	00000	3.88 4.70 2.39 3.57	2.45	2.25 1.36 .80 2.00 1.10	2 1 16 1 3	• 0 • 0 • 0 • 0	0 0 0 0		5	1 4	2 0
DIVISIDN				53.7	- 3.9								Ì	1	4.72	2.27			•0					
NDRTH CENTRAL ALEXANDER SPRINGS 8AYPORT BRDDKSVILLE CHIN HILL BUSHNELL 2 E CLERMDNT 6 S	АМ	69.2 64.4 69.8M 69.3 68.8	43.5 42.5 46.0M 44.7 47.5	56.4 53.5 57.9M 57.0 58.2	- 3.9 - 4.1	84 82 83 85 83	31 22 21 31 21	26 23	11 20+ 17 11 17	280 360 230 270 236	00000	0 0 0 0	7 8 4 8 4	0 0 0 0	4.25 4.73 7.14 4.29 4.76	5.08	1.21 1.85 2.35 1.38 1.63	16 2 3 2 3	.0	0 0 0 0 0		6 6 8 6 5		2 2
DAYTDNA BEACH DAYTDNA BEACH WB AP DE LAND INVERNESS LAKE HIAWASSE	AM R	64.1 67.4 71.2 69.9 67.4	47.9 46.1 44.5 45.3 46.6	56.0 56.7 57.9 57.5 57.0	- 2.8 - 2.4 - 2.8	83 89 85	22 31+ 21 21 31+	27 27 20 25 27	17 12 11	285 276 247 257 268	0000	0 0 0 0 0	7	0 0 0 0 0	4.91 4.53 3.70 3.22	2.43	1.80 2.12 1.59 1.56	3 2 2 2 2	• 0 • 0 • 0 • 0	0 0 0 0		5	3	
LISBDN NEW SMYRNA BEACH 4 N OCALA DCALA 2 NE DRLANDO WB AIRPDRT	R	69.3 67.3 69.7 68.8M 69.2	45.9 46.7 44.8 44.9M 47.3	57.6 57.0 57.3 56.9M 58.3	- 3.7 - 3.6	83 84 85	31 31+ 30+ 21 31	27 27 25 19 28	11	244 260 256 267 236	0	0000	7 5 7 8 4	0 0 0 0	5 • 4 4 4 • 40 4 • 22 4 • 05 2 • 78	2.52	1.87 1.79 1.86 1.87 1.23	2 2 16 16 2	•0	0 0 0 0		5 5 7 6 4	2 2	3 1 2 1
SAINT LED SANFDRD EXP STATION TITUSVILLE 2 W		69.7 70.0 71.0	47.5 46.1 47.8	58.6 58.1 59.4	- 3.1 - 3.3 - 2.9	83	31+ 31+ 31	27 27 28		224 237 210	0	000	3 6 5	0 0	3.84 3.44 2.01	1.80 1.52 .21	1.14	2 2 25	• 0	0 0		6 6 5	3	1 0
DIVISIDN SDUTH CENTRAL				57.3	- 3.8										4.21	2.25			• 0					
ARCADIA AVDN PARK BARTDW BRADENTON EXP STATION CLEARWATER BEACH	АМ	73.6 73.0 72.4M 70.2 66.4	48.5 49.4 48.3 48.1 50.8	61.1 61.2 60.4M 59.2 58.6	- 2.4 - 2.9 - 1.7 - 3.1	87 84 85	31+ 31 30+ 29 21+	29 28	19+ 19	179 175 179 208 213	0 0		5 4 5 4 2	0 0 0 0	2.09 1.23 3.16 6.93 3.60	.29 84 1.05 4.69	.86 .48 1.31 1.96 1.13	25 16 16 25 2	• 0	0 0 0		5 5 9 5	D 3	0 0 1 3 2
DEER PARK FELLSMERE FDRT DRUM 5 NW		71.2 73.1 73.0	47.1 50.2 49.6	59.2 61.7 61.3	- 2.0	86	21 31 31	25 29 28		224 168 174	0		6 3 5	0 0 0	2.46 3.38 2.68	1.40	1.64 1.70 1.76	25 25 25	•0	0 0		4 7 5		

X IIV EV			_		Too													Procu	oitation		JAN	JAKT	13	779
					Tem	perat	016					No of	Davs	+				1	1	ow, Sleet		No	o of I	Days
Station		Average	A.croge Milm m	Average	Departure From Long Term Means	Highest	Dare	Lowest	Date	Degree Days	Apos or		Below Below	Botuw	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
FORT PIERCE SRAPE HAMMOCK KISSIMMEE LAKE ALFREO EXP STA		71.3 72.5 70.7	51.6 49.5 46.9	61.5 61.J 58.8	- 4.U - 3.U	83 85 83	31 31 31+	33 26	18 19+	167 171 221	0 0	0 0	1 0 7	0 0	2.52	• 74	1.12 .75	25 9 25	•0	0 0		6	1 3	
LAKELANO WB CITY LAKE PLACIO 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOSEE HRCN GATE 6	A M A M	74.6M 71.4 71.4 71.2 68.6	49.4 49.3M 51.4 48.2 45.7 50.1	59.0 62.0M 61.4 59.8 58.5 59.4	- 3.0	84 86 85 85 84 82	31+ 31+ 31+ 31+ 31+	30 25 31 26 26 29	17 11 11	219 168 162 202 233 214	0 0 0 0 0	0 0 0 0 0	3 1 5 5 1	0 0 0 0 0	3.91 1.28 2.93 3.85 2.65 1.97	1.75	2.06 .27 1.29 1.19 .81	2 25 25 25 26 26	•0	0 0 0 0 0 0 0		5 5 6 6	2	0
PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WS AIRPORT	AM R	70 • 2 72 • 0 66 • 7 72 • 0 69 • 4	45.7 47.5 51.4 49.5 48.6	58.0 59.8 59.1 60.8 59.0	- 2.1 - 4.9 - 2.5	86		28 25 33 29	19+	256 200 206 170 213	0 0 0 0 0	0 0 0 0	6 6 0 3 2	00000	4.98 5.98 4.26 2.68 3.66	3.96 1.82 1.67	1.22 1.83 1.44 1.23 1.82	3 3 2 2 2	.0	0 0 0 0		6 5 5 5 5	5 5 4 3	2
TARPON SPRINGS VENICE VERO BEACH FAA AIRPORT JAUCHULA 2 N JINTER HAVEN		66.6 70.8 70.4 72.4 71.2	43.4 50.5 51.8 48.5 47.4	55.0 60.7 61.1 60.5 59.3	- 7.1	85 83 82 87 85	22 20 31 21 31	27 28 31 24 29	19 17+ 18 11	308 172 175 194 201	00000	00000	8 3 1 5 4	00000	4.49 2.60 3.29 2.33 3.41	2 • 22	1.00 1.41 2.36 .70 1.05	2 25 25 25 25	•0	0 0 0 0		8 4 5 5		1 1 0
OIVISION				59.9	- 3.0										3.27	1.34			• 0					
EVERGLACES AND SW (
BELLE GLAGE EXP STA CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG	AM	72.4 72.2 74.6 69.8 71.4	50.6 52.7 55.3 54.4 52.7	61.5 62.5 65.0 62.1 62.1	- 2.3	85 83 82 82 86		35 39 40	18 18 12 17+ 11	172 137 88 132 159	0 0 0 0	0 0 0 0	2 0 0 0	0 0 0 0	1.30 2.20 .62 2.39 .91	- •17	.32 .83 .25 .91	25 26 25 25 17	• 0 • 0 • 0 • 0	0 0 0 0		6 2 5 6	0 3 0	0
OEVILS GARDEN TOWER EVERGLAGES FORT MYERS WB AP LA BELLE MILES CITY TOWER	R	73.6 74.6 72.9 74.3M 74.1	51.4 54.3 50.7 50.3M 52.0	62.5 64.5 61.8 62.3M 63.1	- 2.5 - 2.8	85 84 85 87 87	31+ 31 29 31+ 21	35 32 27	11 11 11 11 11	154 100 165 166 145	00000	0 0 0 0	1 0 1 4 2	0 0 0 0	1.36 1.48 2.05 2.41	- •04	.44 .57 .61	17 25 16 4	• 0 • 0 • 0 • 0	0 0 0 0		5 6 7	0 1 1 1 1	0
MOORE HAVEN LOCK 1 NAPLES PUNTA GOROA TAM1AMI TRL 40 M1 8ENO	АМ	71.5 72.9 72.4 77.5	48.8 54.6 53.0 56.2	60.2 63.8 62.7 66.9	- 3.8 - 2.5	83 83 85 89	22 30+ 29 28	31 34 35 38	18 11 11	199 118 132 73	0 0 0	0 0 0	4 0 0 0	0	1.09 1.57 3.59 2.04	2.03	.38 .57 2.05	17 4 25 23	• 0 • 0 • 0	0 0 0		4 4 7 7	0 1 2 2	0
OIVISION				62.9	- 2.2										1.77	.28			• 0					
LOWER EAST COAST																								
FORT LAUDEROALE FI LAUDEROALE BAHIA MAR FI LAUDEROALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	75.6 74.2 74.8 75.2M 76.2	57.4 57.9 54.5 56.0M 54.8	66.5 66.1 64.7 65.6M 65.5	- 1.8	86 81 86 84 85	28 31+ 23 3 28+	40 33 38	18 19+ 18 18	83 88 115 94 92	00000	0 0 0	0 0 0	0 0 0 0	2.60 2.68 2.54 1.65 1.19	.42	.80 .52 .75 .97	23 29 26 28 28	• 0 • 0 • 0 • 0	0 0 0		6 9 7 4 5	1	
HYPOLUXO LOXAHATCHEE MIAMI 8AY FRONT MIAMI 8EACH MIAMI WB AIRPORT	R	74.7 75.2 74.6M 74.3 74.5	57.6 52.2 61.6M 62.1 58.3	66.2 63.7 68.1M 68.2 66.4	- 1.9 - 1.8 - 1.9	84 87 83 82 84	27+ 31 2 3+ 22	31 41 42	18 18 19+ 11	91 125 68 57 82	0 0 0 0	0 0 0 0	0 1 0 0 0	00000	3.55 2.22 1.48 1.00 2.21	1.00 - 1.04	1.19 .84 .45 .48 1.19	25 25 27 22 27	• 0 • 0 • 0 • 0	0 0 0 0		10 7 4 2 4	2 2 0 0	0 0
MIAMI 12 SSW POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART		74.5 75.5 76.6 75.4 72.5	55.7 57.1 54.4 55.8 53.6	65 • 1 66 • 3 65 • 5 65 • 6 63 • 1		82 85 85 84 85	31+ 28+ 31+ 29+ 31+	35 38	18 18 11 18 18	98 86 93 85 131	0 0 0	0 0 0 0	0 0 0 0	00000	1.59 2.68 .98 3.33 5.14		1.12 .65 .36 1.88	28 26 28 27	•0	0 0 0 0 0		8 4 7	1 1 0 2	
WEST PALM BEACH WEST PALM BEACH WB AP	R	73 • 2 73 • 7	58.7M 56.7	66.0M 65.2	- 1.7 - 1.8	84 85	22		18	100	0	0	0	0 0	2 • 7 8 1 • 56	- •92	•59		• 0	0		6		0
Olvision				65.8	- 1.5										2.30	•18			•0					
KEYS																								
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		72.2 73.5 74.8 75.2	62.8 63.4 62.2 63.2	67.5 68.5 68.5 69.2	- 2.3	84	2 22 27+ 31+	49 49 47 46	11 11	35 38 46 37	0 0 0	0	0 0 0	0 0 0	3.38 .92 1.59 1.36	- •62	2.72 .33 .64 .54	25 16 25 25	•0	0 0 0		4 4 5 6	0	1 0 0 0
DIVISION				68.4	- 2.1										1.81	•22			• 0					

Stotion	Total	1 2 3	4 5	6 7 8	9	10 11	12	of mor		16 1	7 18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCAOIA AVON PARK BABSON PARK	4.25 3.74 2.09 1.23 4.12	*12 1.06 *85 *05 1.58 T *02 *28 *16 *03 *11 *14 *06 1.01	3	•01 •25 •05 •03	.04 .03		1 ,		11		• 1			. 64	.86			-04 -86 -26	T .02		-	.0		3.
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BITHLO	3.16 4.44 4.73 1.30 3.65	.02 .90 .15 .11 1.08 .90 .30 1.85 .45 .01 .17	0 T	•02 T	.07					•31 •97 •98	.14				.26 .18 .40	.39		•50 •63	.16		•01 •01			
BLOUNTSTOWN 2 SE BRAGENTON EXP STATION BROOKSVILLE CHIN HILL BUSHMELL 2 E CAMAL POINT USOA	5.62 6.93 7.14 4.29 2.20	.74 .01 .84 .11 1.50 1.61 .21 1.86 2.35 .23 1.38 .52	.36	*02 *12 *02	.33					.86 .66 .95	. 1			.0	+63 +34 +96 1+07		-0	1.96	•02	т	ī			1.23
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEOAR KEY	.62 2.39 3.78 4.82 4.82	.08 .51 .13 • 1.15 1.10 .61 .05 .60 • 1.96 .42	.03	• 01 • 32 • 01	.04 .02 .88 .67				1	.08 .58 .40 .10				.0=	+13 +42 +62 1+54	¥ +03		•25 •91	.C4		T •35 •05		•01	•90
CMIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	3.94 3.60 4.76 .65	.55 .26 .40 .06 1:13 .09 1:59 1:63 .01 :10		*71 *14	т			Т		• 29 • 75 • 67 • 22					1.00	.06	T	-52 -42 -15	.12		Ť	T		.60
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CROSS CITY FAA AIRPORT OANIA 4 WNW	.91 2.60 4.59 3.29	.01 .16 .44 T .35 1.01 .80 1.16 .82 .14		• 0 <i>2</i> • 0 5	·15 ·13					•13 •70	26			. 3	1.09	• 21	• 1 †		.02 1.91	.43	.45	•01	ı	.02
DAYTONA BEACH DAYTONA BEACH WB AP R DEER PARK DE FUNIAK SPRINGS DE LANO	4.91 4.53 2.46 4.49	*17	Ť	.08 .02 .92	.11 T .01				1	10 T				T .32	.10 .70 .15 .27	.65 T	.02	7 1 = 64 7	т	T T	• 05	T •02	T .58	•33
OE SOTO CITY 4 SW DEVILS GARDEN TOWER DRY TORTUGAS EVERGLADES FEOERAL POINT	1.75 1.36 3.38 -	.23 .25 .03 .12 .22 .14 -	.08 .35 T .03		.07 .03 T				1	20 12 27	4, 4,				.33 .25	.05 T	.16 7 .07	2 . 72						
FELLSMERE FERNAMOIMA BEACH FORT DRUM 5 MW FORT GREEN 12 WSW FORT LAUDEROALE	3.38 4.79 2.68 3.02 2.60	.01 .23 .20 .96 .66 1.23 .25 .15 .12 .88	•02	.02 .05	.37	T				30 50 18 67					.30 .30 .22 .37	.13 .06		1.70 1.76 .67	.02	.16	T +55	Ť	T	•03
FT LAUDERDALE BAMIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S	2.68 2.54 1.48 2.52 4.93	.10 .12 T .07 .15 .03 .16 .29	.06 .14 T T	•10	.02 T .01					36	25		±04	.01 .06	.22 .21 .15	.28 .05 T	.36 .57 T		.75	e 2 2	T = 2 4 T	• 52 • 30	1	1.95
GAIMESVILLE 3 WSW GLEM ST MARY NURSERIES GRAPE HAMMOCK HART LAKE HIALEAH	3.72 5.86 2.61 3.88 1.65				.06 .47 .75					66 70 63	06 10			т	.33 .20 .19	.20 .03	.36	.68 1.60	.02 .32 .17		.97			-05
MIGH SPRINGS MILLSBORDUGH RVR ST PK MONESTEAD EXP STA HYPOLUXO INVERNESS	1.19	1.51 .80 .83 RECORD MISSING .21 .35 .26 1.56 .37	.07 .21 .10	.02	•06				1	98				• O 1	.04 .19	•05 •22	+10	•C5 1•19	o 0 2	.10	.39 .68	+14	• 0 1	
ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	3.49	.24 .85 .88 .08 .93 .92 1.18 .67 .45 2.74 .80 1.47	T T		-05 T				1 .	05 41 57 88 50				T	.33 .64 .39 .45			.39		т	+02		• 0 2	.09 .05 .01
KENOALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE LA BELLE	1.28 R	.16 .01 T .55 .04 ECORO MISSING .02 .39 .17	.02 .04		T . 03				1		06			T		-06 T	.27 .20	•32 •13 •15	.04	a 86	1.08			
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAMD WB CITY LAKE PLACIO 2 SW	3 · 2 2 3 · 9 1	• • 1.30 1.82 .91 1.46		.03 - .04 .09	-					73 40 62 14	03			1	.70 .26 .12 .49	.42		1.76 .64 .27	·36				т	.03
LAKE TRAFFORD LISBOM LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE	1.76 5.24 6.26 1	.25 .12 1.87 1.03 1.06 .85 2.56 .13 2.40 .44		-48	.33				1.	34 62	03				.36 .86 .24	-28	.05 .13	-02 1-00 -84	. 60 . 05		•53			•12
MADISON MARATHOM SHORES MARIANNA FAA AIRPORT MARIANNA IND SCHOOL MAYO 5 NW	6.11 1.59 3.75 4.29	.57 .52 1.14 .17 .07 .60 .02 .52 .32 .30 1.48 .85 2.22	.02	•72 •81	•01 •08			1 • 0	6 .	22				.51	.74 .43 .13	. O 8	-14	.03 .64 .02 .06			*04 T	T . 02	. 65	. 92 .09 .64 .02
NELBOURNE NIAMI BAY FRONT NIANI BEACH NIANI WB AIRPORT R NIAMI 12 SSW	2.93 1.48 1.00	.08 .43 .09 .06 .02 T .09	.01 T	•01	.10 T					36 11 02 08	11			=0 F	.42 .39 .48 .25	.05 .06 .03 .24	7 • 31 • 05	1.29 T02 .30	+41 +05 T	.4 .0- 1.1	+02 1+12	•01	•02	
NILES CITY TOWER NILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	2.41 5.62 5.23 1.09	T T .15 .80 .90 .31 .39 .31 1.08 .01 .04 .18 .02 1.16 .10	•62 •22 T	. 44 . 68	.03 .28 .01			» I	0 .	44 94 22	38		T +01	. 2 T	.10 .02 .48	.35	• Z=	.07 .06 .02 1.19		.01	T		+32 1+6M	• 20 • 73
NT PLEASANT MYAKKA RIVER ST PARK MAPLES NEW SMYRMA BEACH & N NICEVILLE	5.93 2.65 1.57 4.40	.85 .90 .01 .25 .66 .07 .14 .16 1.79 .89		1 • 28 • 01	.04					86 26 40 87				.9	.05 .06 .45	.16		.40 .30 .63	- 61					1.11
NITTAM 1 S OCALA 2 NE OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	2.50	7 .17 .24 .98 .40 .18 1.13 .32 .28 .24 .19 .20		*11 *12	.22 .03 .02				1.	86	21			.0	.49 .38 .05	•17	-04	-22 1-03 -33	1.16	-01			Ť	.35 .10 .03
ORLANDO WB AIRPORT R PALATKA PANAMA CITY 2 PARRISH PENSACOLA FAA AIRPORT	2 • 78 3 • 62	.01 1.23 .05 1.12 .60 .78 .26 .50 .87 1.22 .06 .47	.04	.03 .01 .54	.02 .05			1 = 0	1.	7.2			.01	.01	.49 .69 .24	•30		•65 •10 •63	.02	Ŧ	Ţ	1	- 8 0	1.36
PENSACOLA WB CITY R PERRINE PERRY PLANT CITY POMPANO BEACH	5.16 1.30 3.88	.04 .44 T .80 2.25 .10 .D2 1.76 1.83 .14		1 • 1 5 • 1 9 • 0 5	.02 .02			- 4	3	05 66 16	8 (Т	.0#	.35 .54 .03	.05	-10 -04 -26	.03 1.10 .47	.03	.04	.06	.29 -29 -41	-60	.02

See Reference Notes Following Station Index - 5 -

FLORIGE

	=													Do	ay of 1	nonth																
Charme	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PUNTA JORGA QUINCY EXP STATION ROYAL PALM RANGER STA JAINT AUGUSTINE SAINT LEO	5.84 .98 4.70	1.36	.56 .36 T 1.30	.51 .10	.01 .08	T			1.05 T	•11 •03 •03 •05							.4 1.2 .2 .8 .8	0 0 3		Ť		.01	.14 .73 T .43			2.05 .21 .25		T	•01 •36 •01		т	1.23 T
SAINT MARKS 6 SE ST PETERSBURG SANGORN TOWER SANGORO EXP STATION SARASOTA	3.42	.01 .42 .13	.45 1.44 .45 1.12 1.23	1.06 .95 .87						.06 .04							.50 .61 .51	1 5				T :	.30 .44 .31 .66			.02 .57 .16 .21	.03		T	• 02		•02 •08
SOUTH MIAMI 3 % STARKE STEINHATCHEE Z STUART TALLAHASSEE W8 AP	5.14	2.00	.80 .09	.77	. 03 T	.01			.02 .04	•12 •07						.07	.5	0 4 5			T	.04 .02 .30	.40	•06		T 3.85 .01		» O 4«	.50		•26	•75
TAMIAMI TPL 40 MI BENO TAMPA WB AIRPORT R TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	2.04 3.66 4.49 1.36 2.01		1.82	T .50	.12	. 25			.06	. 22							+1 +5 +5 +4	7 0 •0	5			•12	.61 .08	.60	. 23	• 38 • 36	-10 T -40		*02 T			
USHER TOWER VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WEST PALM 8EACH	3.57 2.60 3.29 2.33 2.78	.07 T	.76	.05	.02	. 02 . 02			.14 .01 .05	•10 •09 •26	T						. 76 .1 .2 .3 .3	3			• 0 5	.01	.40 .25 .23	•07 •37		.70	.02	.01	.59	т	•02 T	
HEST PALM BEACH WB AP R WEWAHITCHKA WINTER HAVEN WOODRUFF OAM	1.56 5.26 3.41 5.04		1.01	.20	.01				.61 .02	*03 *66							.2 1.8 .6 .7	6			•02	T •02	.57 .39 .68	+25	• 26	•22 1•05 T	.05 .02 .01		.30	т	т	.58 .02 1.31

																																JANU	JARY	1959
Stati	on		,	2	3	4	5	6	7	8	9	10	11	10	10			Of M	_	T									-					erage
ALEXANOER SPRIN	GS	MAX	72	68	70	72	69	61	71	68	65	50	57	65	13	71	73	16	50	18	19	20	21 83	22	23	70	25	26	77	28	73	30	31	69.2
APALACHICOLA W8	CITY	MIN	69	57	60	68	40	38	37 56	65	57	30 51	22	58	28	36 62	35 66	60	27	28	59	36 61	62	50	35 58	46	48 60	52	53	54	50 62	56	61	43.5
ARCADIA		MIN	59 78	50 76	77	77	33 69	70	74	72	66	32 60	34 64	72	38 71	74	47 76	30 69	28	31 57	71	83	57 86	39 78	31 70	3 8 7 4	50 67	53	54	56 81	54 85	85	86	43.9 73.6
AVDN PARK		MIN	65	74	66 79	53 75	69	70	50 75	55 69	67	35 55	62	72	71	73	41 76	72	32 55	28	27	47 83	64 85	53	45 66	54 70	61	56 78	58	56 82	55	60	62	48.5
BARTDW		MIN	73	65 71	65 78	71	60	67	73	50 69	69	34 55	30 59	33	67	71	43 74	72	31	30	30 69	81	64	54	45 78	54 75	61 70	55 73	53	57	58	60	61	72.4
8 A Y P O R T		MIN	68	71	74	55	45 68	40 55	63	5 7 7 2	54	35 52	30 46	30 50	37 58	41 58	42 64	50 68	30	32 43	29	43	65	53	42 57	52	50 71	56 67	57	57 71	56 67	58 76	81	48.3
BELLE GLAGE EXP	STA	MIN	72	58 78	55 81	55 80	67	66	35 70	73	76	34	28	28 59	28	29 70	38 72	42 76	28 72	29 51	28	28 72	53	52 82	35 81	37 66	45 70	54 73	78	52 81	83	53	85	42.5
BLOUNTSTOWN 2 S	Ε	MIN	60	70	67 51	60 58	5 2 6 5	44	48 52	52 64	60	43 53	31 47	33 60	38	40	45 72	48	34	30	35	46	55 73	65	49	60	63	57	58	61	63		57	50.6
BRADENTON EXP S	TATION	MIN	55	50 73	48 70	45 75	3 O 6 O	71	28 75	40 71	67	28	23	23	25 67	31 73	36 71	40	21	22	26 71	83	46	28	29	73	29	46	50	52 73	52	51	53	37.7
BROOKSVILLE CM1		MIN.	62	63 70	61 70	53 75	46 71	38 61	51 73	55 70	52 65	39 52	31 62	32 67	36 70	41 72	41 73	52	33	31	28	80	60	52	39	50	55	57	59	55 75	55	59	60	48.1
BUSMNELL 2 E		MIN	61 72	59 70	54 71	57 73	41 69	33 62	43 71	52 66	49 65	29	29	37 66	41 68	46 70	46 74	48	26	30	34	45	62	78	35	43	55	54 75	58	56 75	52	57	85	46.0
CANAL PDINT USO	A .	MIN	62	61	55	58 67	40	32 68	39 73	47	50	31	23	25	70	38	38	48	26	29	26	80	64	50	35	70	55	53	57	54	53	58	62	44.7
CAPE SABLE RANG		MIN	64	67	64	59 76	50	48	54	51 75	51	43	40	43	44	42	45	51	37	35	72	49	59	56	50	62	64	59	59	65	61	62	59	72.2
	ER SIA	MIN	70	68	69	66	61	52	57 72	52	58	46	40	39	50	52	46	72 48	61	59 42	72	75 50	78	79 59	71	76	76 60	78 65	65		61	61	70	74.6
CAPTIVA		MIN	65	65	66	61	55	46	55	58	58	46	40	66	50	49	47	56	58	55 43	43	73 51	78 61	71 56	48	57	61	71 56	57	72 60	63	65	79 64	69.8
CARRABELLE		MAX	72 49	69 50	60 47	68 52	5 5 3 1	52 27	61 41	65 47	42	53	27	58	33	41	68 49	61 41	23	52 29	58	63 40	63 57	65 37	59 21	33	65 51	67 49	52	65 54	67 55	52	58	62.2 41.2
CEDAR KEY		MIN	57	70 47	65 52	65 54	57 38	30	67 45	65 52	60 47	53 32	50 33	63 37	68 37	66 47	62 50	55 42	27	50 31	62 32	74 45	75 48	50	60 52	40	67 54	71 55	55	70 55	70 55	73 58	74 59	64.1 45.7
CHIPLEY 3 E		MAX	70 55	62 46	56 44	59 48	50 27	52 24	67 32	65 46	61 38	52 26	21	20	71 31	75 41	71 49	67 34	37 19	57 25	66 38	75 40	77 62	74 30	56 27	5 8 3 0	63 43	75 45	76 53	75 58	73 51	70 54	68 58	64.6 39.2
CLEARWATER BEAC	М	MAX	71 62	69 62	72 61	67	64 48	65 39	69 51	65 59	66 52	54 43	51 38	58 37	62 46	65 44	67 50	65	52 32	51 32	65 39	78 51	78 64	72 52	73 40	69 47	67 59	67. 57	67	63	7₽ 58	76 64	75 64	66.4 50.8
CLERMONT 6 S		MAX	72 62	69 63	72 58	72 57	64 43	64 39	71 47	67 51	66 50	50 35	57 31	66 32	67 35	71 41	73 41	64	48 29	53 33	67 32	78 45	83 64	75 51	62 39	71 47	63 55	75 55	77 57	77 57	76 56	81 57	81 62	68.8 47.5
CLEWISTON U S E	NG	MAX	70 63	81 66	84 67	81 63	67 56	63 50	68 49	74 56	79 60	64 40	60 32	59 34	67 39	68 43	68 48	79 53	70 39	54 38	54 41	65 49	81 57	86 63	81 49	62 49	69 61	68	72 59	83 61	78 63	78 65	81 62	71.4 52.7
CROSS CITY FAA	AIRPORT	MAX	69 61	61 53	64 50	68 48	48 33	53 29	69 40	65 45	57 38	48 23	58 18	64 21	69 26	73 35	69 34	62 31	39 23	54 24	66 23	81 35	80 54	70 39	58 32	64 38	72 50	74 47	76 50	69 53	65 51	82 51	70 61	65.1 39.2
DAYTONA BEACM		MAX	68 64	73 65	71 59	64 56	68 44	56 45	60 45	65 51	71 53	55 33	46 32	49 39	62 38	67 42	65 46	74	62 27	45 28	49 34	57 41	73 55	83 56	57 40	62 44	68 61	67 57	69 58	68 57	78 56	66 54	68 54	64.1 47.9
DAYTONA BEACH W	8 AP	MAX MIN	73 64	68 60	72 56	73 55	57 40	60 40	67 41	70 49	63	49 31	55 28	62 35	69 34	70 44	73 42	63	45 27	52 31	59 30	77 40	83 67	71 45	61 40	69 53	68 58	73 56	77 57	79 56	73 53	75 55	60	67.4 46.0
DEER PARK		MAX M1N	73 65	70 65	77 65	75 57	60 45	66 40	72 45	72 49	6 9 5 0	53 32	60 25	64 29	70 35	74 40	73 38	70 39	50 28	58 26	69 29	79 40	85 66	79 51	65 45	72 52	67 60	78 56	8 2 5 8	79 57	80 55	82 55	63	71 • 2 4 7 • 1
OE FUNIAK SPRIN	GS	MAX	67 55	60 44	58 43	60 42	43 25	50 24	66 34	66 49	58 37	50 25	61 25	65 31	70 37	71 42	68 49	64 32	40 20	57 26	65 38	74 45	73 64	70 29	57 26	59 31	64 45	74 52	76 52	76 56	72 51		63 56	63.3 40.0
DE LAND		MAX	70 61	71 56	73 56	70 51	72 40	67 36	75 37	70 39	65 44	50 30	47 73	70 20	70 26	76 36	75 36	76 36	55 27	55 25	71 28	80 38	89 65	81 49	58 38	70 46	70 55	77 52	78 54	79 57	77 50	86 56	85 63	71.2 44.5
OEVILS GARDEN T	OWER	MAX MIN	81 65	81 61	80 68	74 62	67 53	69 43	73 51	76 53	72 58	59 39	61 31	69 34	70 42	71 39	76 45	70 54	56 34	56 33	73 34	80 47	84 62	82 57	62 46	70 59	72 63	81 58	81 57		83 62	85 62	85 59	73 • 6 51 • 4
DRY TDRTUGAS		MAX	79 71.	80 72	77 69	76 68	70 64	71 61	74 67	77 68	75 64	66 58	63 53	68 60	68 61	70 62	72 61	74 62	65 51	61 49	68 54	75 65	78 64		65 58	70 61	72 65	73 65	75 67				76 64	72 · 2 62 · 8°
EVERGLACES		MAX MIN	80 68	79 67	78 65	73 62	68 59	73 46	76 52	78 56	75 54	70 41	65 35	74 41	74 46	75 44	77 47	70 50	61 43	59 38	75 38	8 2 5 2	82 66	77 65	66 49	73 59	71 60	76 60	80 61			81 64	84 64	74.6 54.3
FEOERAL POINT		MAX MIN	68	67 57	61 52	71 55	65 39	55 33	65 41	67 46	64	46 31	52 31	62 32	70 34	71 42	72 40	65 47	48	54 31	65 30	79 39	81 62	77 47	57 36	66 43	67 51	75 50	72 56				81 59	66.8
FELLSMERE		MAX MIN		76 67	82 67	75 57	74 47	66	72 48	72 52	69	55 35	62 30	70 33	70 41	73 42	76 44	71 55		56 29	72	79 47	85 66	79 52	65 45	73 62	69 62	79 57	81 57			81 59	86 61	73 • 1 50 • 2
FERNANDINA BEAC	м	MAX MIN		67 55	57	70 53	60 35	52 31	61 39	67 42	61		5 2 2 7	60 30		71 46			45 . 22	52 28	61 29	71 42	81 59	71 46	53 33	60 39	66 48	71 49	68 51				65 53	63.3
FORT ORUM 5 NW		MAX	77 65	77 65	79 67	74 58	67 46	67	73 48	72 55	68		62	71 31	70 37	73 43		68	52 31	57	71 31	83 46	85 65	79 53	67	73 58	6 8 6 2	78 56	82 58				87 62	73.0 49.6
FORT LAUDÉROALE		MAX MIN	81		79 69	75 66	72 58	72 50	75 62	76 59	71	63	6 8 3 8	73 46		74 41	79 49	79 55	62	60 35	73 42	80	80 71	78 67	69 55	72	7 2 6 8	83	84			83 67	83	75.6 57.4
FT LAUDERDALE B	AHIA MAR	MAX	78	80	80	76 64	72 64	68	68	74 66	76 66	69	62	68	70 50	78 50	75 50	75 58	65	60	68	76 48	79 59	80 65	68	76 64	79 66	80 63	80				81 71	74.2 57.9
FT LAUDERDALE E	XP STA	MAX MIN	76 70	81	82	78	70	72	72 50	74 55	76 59	69	61	67	72 46	74 40	74 47	76 53		56 33	58	71 46	79 63	78 70	86 54	78 62	72 67	78 62	82				82 61	74 • 8 54 • 5
FORT MYERS WB A	Р	MAX	78 64	80 65	77	73	67	70	74 54	77 56	69	58	62	71	71 41		75 43	69	53	56	72 33	82	84 66	74 52	65	73 57	68	80 56	80	79 62			83	72.9 50.7
FORT PIERCE		MAX MIN	80	77 67	80	73	64	67	71	74 56	69	56	61	63	67	70		70	52	i	68	75 51	80	79 55	76 48	70 65	70 62	73 57	77 59				83	71.3 51.6
FOUNTAIN 3 S		MAX	65	64	64	66	52	50	65	67 48	62	49	61	65	69		70	68	45	56	69	74 41	70	75 31	56	58	69	74 43	75 50				75 50	65.4 38.9
		-												2.7	P . II		e	Paris																

See Reference Notes Following Station Index

NIIN C	1															D .															JANU	I	1959
Station	-	Τ.	2 T	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	_		10	10	00	01	00	00		05	00	00	00				erage
GAINESVILLE 3 WSW MAX		1	70	61	70	64	57	69	67	63	51	57	65	70	74	74	16	17	18	19	79	21	81	23	66	69	76	76	28	70	82	81	68.2
GLEN ST MARY NURSERIES MAX	(6	8	55 67 55	50 57 48	75 52	37 65 34	29 55 24	41 66 33	48 68 41	47 61 45	29 53 27	20 56 23	64	70	35 72 37	36 73 37	68	50	54	64	36 78	83	78	32 58	63	72	75	80	53 77	53 71	80	79	67.7
GRAPE HAMMOCK MAX	7	5	72 68	76 66	74 55	75 47	67	74 49	70	71	58	59 36	70	68	72 45	75 39	70	18 59 33	25 60 35	70 33	33 80 41	83 60	46 79 51	26 65 45	70	43 65 60	75 56	50 80 58	52 83 59	54 82 58	54 84 60	59 85 58	72.5 49.5
HIALEAH MAX			80 70	84	80	74 61	72 50	71 53	73 58	77 58	69 44	68	68	73 44	74 45	75 50	77	78 42	58 38	60	72	77	80	80	75 55	76 66	79	81	78 65	83	82	82	75 - 2
HIGH SPRINGS MAX		9 9	59	66	69 53	67	55 27	67 36	67 45	62	48	51	63	69 28	72 36	71 37	65	49	52 26	63	78 37	83	76 47	56 29	61	70	73	77	76 53	70 56	77	74	56.0 66.3 41.2
HOMESTEAO EXP STA MAX			85 64	80	74 65	72 61	71 50	74 49	77 51	74 61	63 47	66 40	73 43	74 46	75 39	77 44	78 52	65 40	60 36	74	77 53	82 68	85 67	71 56	74	78 66	84 63	84	85 61	83	83	84	76 • 2 54 • 8
HYPOLUXO MAX	8 7		84 70	82 69	75 65	70 58	70 51	71 64	77 60	70 61	64 43	70 38	72 45-	76 51	74 44	77 52	75 57	58 36	5 9 3 5	68	78 64	78 72	83 63	67 55	72 65	77 67	79 64	84	83	78 67	8 2 6 9	82	74.7 57.6
INVERNESS MAX	7.		70 59	73 54	74 57	71 42	58 34	73 41	67 48	66 50	52 32	54 25	69 28	67 26	73 40	75 38	66	48 27	54 31	65 27	80	85 62	79 51	62 36	71	67 54	78 54	77 56	74 54	79 55	83 57	84	69.9
JACKSONVILLE WB AP MAX			65 51	58	70 48	48 31	51 29	64 36	67 43	57 40	45 29	54 27	62	70 34	72 46	71 43	61	37 23	53 29	62 29	77 39	81	73	5 5 3 1	61	68	72 50	77 55	80 55	61 53	73 53	67	63.9
JACKSONVILLE BEACH MAX	6			60 50	70 52	60 36	53 28	60 40	67 45	63 43	48	49 27	55 29	69 36	67 47	72 43	63	44	49	59 32	67 38	81 58	72 50	53	59	61	65	65	78 55	60 52	5 9 5 2	68	62.4
JASPER 3 SE MAX	71		70 50	60	70 50	60 35	58 22	70 40	65 45	63 43	45 26	56 19	65 21	70 30	73 36	73 34	65	40 18	55 24	55 25	75 38	80 50	78 44	60 25	65 25	70 45	75 45	80	70 50	70 50	80	75	66 • 5
KEY WEST W8 AIRPORT MAX			78 73	76 71	83 69	70 63	72 61	75 64	76 68	74 61	62 55	62 49	67 58	68	68 60	74 60	74 62	62 55	58 53	70 55	75 61	79 68	85 65	6 6 5 9	72 64	76 67	75 66	81 69	78 67	81 67	81 72	81 72	73.5 63.4
KISSIMMEE MAX																																	
LA BELLE MAX	8:		81 65	81	77 61	70 49	68 43	75 51	79 54	72 56	61 39	63 27	72 31	72 39	74 37	77 42	72 55	56 34	56 28	74 29		87	82 57	64 45	71 57	69 63		82 56	82 60	83 61	87 65	87	74.3 50.3
LAKE ALFREO EXP STA MAX	6			71	74 54	70 43	67	71 47	68 55	65 53	55 31	60 26	70 28	6 9 3 2	73 40	75 40	69 53	57 27	53 29	69 28	80	83 65	78 51	63	69	63 56	73 56	79 56	78 56	83 54	83 57	83	70 • 7 46 • 9
LAKE CITY 2 E MAX	61			58 45	69 46	62 31	55 23	67 35	66 42	62 42	43 25	56 24	64 24	70 30	74 37	73 35	67	40 17	55 24	65 25	78 40	83 56	77 42	55 26	64	71 45	73 45	79 51	72 52	69 53	8 0 5 3	76 59	66.4 38.7
LAKE HIAWASSE MAX	70			72 60	70 58	70 44	56 38	64 43	72 49	68 52	56 35	49	58 31	68 34	67 41	70 40	74 45	61 28	45 31	55 27	67 41	80 6 3	82 57	57 37	63	70 53	65 5 6	76 57	77 58	76 53	76 59	82 53	67.4
LAKELANO W8 CITY MAX	7:		72	73 57	74 57	58 39	64 38	71 50	67 57	64	51 35	59 34	66 38	70 44	69 50	73 50	64	46	54 33	65 42	79 50	82 65	70 50	60 39	69	63 58	70 55	76 60	75 56	83 56	84 60	81	68.5
LAKE PLACIO 2 SW MAX	76			80						ĺ		63 25	72 35	70 40	74 39	76 42	69 50	54 33	56 28	72 29	84 48	85 64	77 52	68 43	73 55	66 61	79 54	79 58	8 2 5 9	8 6 5 5	86 58	86	74.6 49.3
LISBON MAX MIN	71			71 55	73 56	69 38	61 33	72 42	66 48	66 49	51 32	59 27	67 31	69 31	72 42	74 41	68 50	50 27	54 31	65 30	77 43	82 62	78 48	61 56	70	66 52	77 53	77 53	75 56	75 53	81 56	83	69.3
LIVE OAK 2 ESE MAX	70			59 47	68 52	61 32	53	66 36	65 44	64 43	52 26	57 20	64 23	70 29	72 36	71 35	63	43 19	54 23	62 26	78 36	81 61	73 43	56 26	63	71 47	75 48	78 52	75 53	67 55	80 57	75 60	66.2 39.7
LOXAHATCHEE MAX	81 65			78 67	78 60	68 54	71 40	75 59	77 50	71 59	61 41	65 35	73 40	73 45	75 38	78 45	73 55	59 33	58 31	75 35	82 49	80 65	84 59	66 50	68	75 60	84	83 58	85 61	83 64	84 59	87 52	75 • 2 52 • 2
MAOISON MAX	68			61 48	64 50	49 31	51 25	64 38	63 49	55 43	45 27	56 25	63 29	70 37	74 43	70 43	59 32	36 21	55 26	63 34	78 40	78 58	70 39	56 28	61	68 42	73 50	79 56	. 71 53	63 55		70 58	63.7 41.1
MARATHON SHORES MAX	82 70			77	80 68	72 64	73 58	75 65	78 68	73 59	62 52	64 47	67 54	70 58	69 58	76 58	75 62	63 53	56 48	72 52	78 59	79 69	84 63	71 59	74 65	79 64	82 67	84 67	78 66	82 68		82 72	74 • 8 62 • 2
MARIANNA FAA AIRPORT MAX	67 53			55 46	60 34	38 26	50 24	63 34	63 47	53 35	47 28	57 23	62 23	67 33	72 39	69 48	58 25	37 21	55 26	64 36	73 40	76 53	53 30	55 29	56 27	63 47	72 45	74 53	73 56	67 53	71 55	62	60 • 8 38 • 5
MARIANNA INO SCHOOL MAX	.68			66	62 47	47 27	51	56 34	67 44	60 39	48 26	61 24	65 25	70 33	75 39	69 43	65 34	39 20	56 25	6 6 3 5	74 39	76 61	74 31	56 27	57 29	63 44	76 45	77 52	75 58	71 49	74 53	67 59	64.3 39.0
MAYO 5 NW MAX	69			58 48	67 52	59 34	53 25	66 36	66 46	65 45	48 27	56 24	65 21	71 30	74 36	69 35	62 39	39 20	55 23	65 26	79 33	80 54	73 39	56 26	62 26	71 49	73 45	79 49	71 53	67 56	79 57	74 64	65.6 39.6
MELSQURNE MAX	76			77 66	73 57	68 48	66 42	70 51	73 55	69 54	56 36	59 33	68 38	67 40	71 44	78 47	72 55	56 31	52 33	68 37	76 46	82 67	81 53	72 46	71 61	67 62	77 58	80 59	79 59		75 59	85 66	71 • 4 51 • 4
MIAMI 8AY FRONT MAX	73	8 7		81 69	73 68	70 62	69 51	72 57	77 68	69 65	63 46	71 42	73 53		73 52	73 59	79 69	57 45	60		75 67	78 72	82 69	69 57	72 67	8 2 70		82 66	82 68	81 68		80 72	74.6 61.6
MIAMI 8EACH MAX	78 73			82 72	78 68	72 62	69 54	75 65		72 63	65 48	67 42	71 51	75 58	74 54	75 59	76 65	66 46	60 43	67 49	75 66	75 71	80 69	71 55	72 66	77 70	78 66	78 67	80 68			79 74	74.3 62.1
MIAMI W8 AIRPORT MAX		8 7		79 69	72 65		71 51	73 57	75 62	70 53		66 40	72 48		73 49	75 53	79 51	56 44	59 41	72 45	77 66	80 71	84 62	68 56	72 67	79 67	80 66	81	82 65	82 65		81 67	74.5 58.3
MIAMI 12 SSW MAX	76 69			82 68	80 66		72 49	71 52	73 60	77 62	69 44	64 39	68 45		74 43	73 48	76 54	79 40	59 38	59 41	73 44	77 66	79 68	82 56	68	71 67	78 63	79 61	80 63	80 62		82 69	74.5 55.7
MILES CITY TOWER MAX	80 62			80	72 61		70 44	75 52	80 62	70 58	60 41	60 30	65 31		75 35	75 40	70 51	56 37	58 41	65 44	77 45	87 64	7 7	73 55	73 56	72 62		84 55	85 62	85 60		86 58	74.1 52.0
MILTON EXP STATION MAX	60 50			57			50 24	65 32		58 36		60 20	67		69 34	71 43	64 32	39 22	59 22		68 50	73 58	58 27		60	72 41	75 47	73 52	74 51			62 53	61.9 37.6
MONTICELLO 2 S MAX MIN	68 58			59	66 50		52 24	63 36	63 45	62	48 26	60 24	65 26		75 40		63 40	39 19	55 24		74 35		6 9 3 6	57 27	58 34	69 46	75 47	77 54	74 54			75 60	64.3 40.0
MOORE HAVEN LOCK 1 MAX		8					64	66 45		75 55		59 32	61		71 40	71 44	75 47	67 35	55 31	55 32	68 37	80 54	83 64	78 45	63	68 56	70 57	77 57	80 58	81 59		82	71.5 48.8
MOUNTAIN LAKE MAX	71 65	7		73 65			66		70 57	6 9 5 3		60 26	70 28		71 39	75 40	71 53	53 30	54	69 27	80 47	85 66	81 51	65 43	72 51	67 59	72 56	79 57	77 57	8 2 5 6		85 63	71.4 48.2
MT PLEASANT MAX	69				65 47		54 24	67 37	64 37	62 39	56 26	61 23	64 24		75 39	71 44	67 37	45 20	58		75 37		75 33	58 26	61	70 47		79 51	76 55		81 56	72 60	66.8 38.7
MYAKKA RIVER ST PARK MAX	70 55				76 54		60 38	68 43		70 53		57 26	62 30			74 40	73 42	65 34	54	57	71 33	82	83	59 43		73 50	74 56	80 55				84 59	71.2 45.7

CONTINUEO																Dent									_						JANU	JARY	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NAPLES	MAX MIN	79 67	81 67	77 68	69	66 57	71 46	76 55	77 59	71 59	61	63	70	70 45	72 44	75 46	69	61	5.8 36	73	83 51	82 68	78 61	62 48	72 60	72 64	72 59	80	75 64	83	83 65	80	72.9
NEW SMYRNA 8EACH 4 N	MAX MIN	72 64	69 61	70 59	70 55	63	61	65 42	70 48	65 50	57 31	5 2 2 8	61 35	68	67 40	74 41	67	5 0 2 7	51 31	60	76 39	83 64	77 47	62	68 57	65 58	71 51	74 56	77 55	68	70 55	83	67.3 46.7
NICEVILLE	MAX MIN	67 48	64 41	56 42	65 51	67 26	40 25	57 25	65 39	62 39	55 25	50 19	60 19	62 22	68 32	6 7 3 5	67 35	41 19	40	58 21	60	61 30	70 29	47	56 25	53 29	67 50	73 51	70 49	69 51	6 8 5 0	63	60 · 3 34 · 1
OCALA	MAX MIN	72 59	68 60	71 53	74 57	69 38	59 31	72 40	67 51	66 50	53 31	60 25	67 29	70 33	73 43	74 41	69 49	49	54 29	66 28	80 45	84 59	78 50	61 34	70 41	68 53	76 52	76 56	75 56	73 53	8 4 5 6	82 62	69.7
OCALA 2 NE	MAX MIN	72 61	67 61	71 52	74 56	63 38	58 31	72 36	65 46	64 49	50 31	59 19	65 21	26		76	62 43	45 26				85 63	76 49		70 40	6.8 5.3		75 53	74 53	73 54	83 56	83 61	68-8 44.9
OKEECHOBEE HRCM GATE 6	MAX MIN	72 65	70 65	74 69	79 59	73 48	61 46	68 45	70 50	67 58	62 39	54 34	60 38	69 35	67 38	71 48	70 50	65 35	50 34	53 29	66 37	73 56	78 64	66 47	65 44	72 54	67 57	72 60	73 62	77 62	82 63	80 62	68.6 50.1
ORLANGO W8 AIRPORT	MAX MIN	72 64	69 63	73 57	73 57	60 39	65 38	73 47	69 51	65 40	51 34	59 30	69 35	68 37	71 45	75 44	63 40	45 28	54 32	67 32	8 0 4 5	82 63	70 49	63 41	70 48	66 57	77 56	78 60	76 60	77 55	82 54	83 64	69·2 47·3
PALATKA	MAX MIN	69 61	69 59	63 52	72 56	67 39	57 33	67 40	69 49	65 49	50 30	53 27	61 31	69 34	69 42	72 43	68 48	49 25	54 30	62	75 41	8 2 6 2	78 49	56 34	65 45	67 52	74 52	75 57	76 58	69 56	77 54	80 60	67.1 45.1
PANAMA CITY 2	MAX MIN	65 40	65 39	64 46	68 48	54 29	53 27	65 39	68 49	62 41	49	6 1 2 2	65 26	70 33	75 39	75 43	68 41	65 21	54 25	63 35	76 41	71 43	76 33	58 29	69 34	71 34	74 45	75 50	76 59	68 50	80 52	76 51	67.1 38.5
PARR I SH	MAX MIN	70 62	74 64	75 62	77 64	74 47	58 38	70 43	72 48	68 55	58 36	50 28	57 29	68 32	69 34	72 42	75 45	63 33	48 30	55 28	70 31	84 55	81 55	58 38	68 40	71 50	77 57	80 56	79 50	84 57	85 52	86 55	70.2 45.7
PENSACOLA FAA AIRPORT	MAX	61 48	49 45	5 9 4 3	56 32	40 29	46 28	60 39	68 46	52 35	52 28	59 29	63 32	66 39	66 43	70 44	44 26	4 2 2 5	58 30	67	70 56	72 42	47 30	58 29	59 37	69 47	71 55	70 55	73 53	65 47	64 61	62 55	59.9
PENSACOLA W8 CITY	MAX	62 48	49 45	58 44	57 32	41 29	46 28	58 41	67 46	51 36	52 29	54 31	60 35	62 44	66 44	67 44	44 28	42 27	56 32	65 48	68 57	70 40	47 30	57 29	58 39	64 48	68 55	67 56	68 53	64 50	64 61	62 55	58.5 41.4
PERRY	MAX		70 47	60 48	65 51	61 33	63 26	66 36	65 43			19		70 27			57 35	38 20	54 20	65 30	76 33	77 55	71 40			70	73 45	78 51	72 51	69 51	78 53	69 61	66.7 39.8
PLANT CITY	MAX	72 63	73 64	74 59	75 53	65 44	67 37	74 48	71 57	65 53	54 34	61 25	70 29	71 31	73 40	75 42	73 54	58 29	55 32	69 29	82 45	85 65	82 51	63 38	73 47	73 59	73 56	76 57	77 56	83 55	85 60	84 62	72.0 47.5
POMPANO BEACH	XAM NIM	81 70	83 69	79 69	75 65	72 58	70 50	74 63	76 55	72 62	65 43	68 37	72 46	75 51	75 43	76 49	76 52	62 39	60 36	72 42	79 64	79 71	85 68	70 55	71 60	78 67	83 63	83 62	85 63	80 67	82 66	82 64	75.5 57.1
PUNTA GOROA	MAX	74 65	77 65	75 64	74 60	68 51	70 43	73 53	72 57	68 56	60 41	63 35	71 38	71 45	74 47	74 47	66 54	57 36	57 38	73 39	8 2 5 2	83 66	76 55	68 48	72 56	65 61	78 60	76 59	79 62	85 61	82 65	8 2 6 3	72.4 53.0
OUINCY EXP STATION	MAX	67 57	66 46	57 45	66 48	53 29	51 25	65 36	63 44	61 40	56 26	6 Q 2 Z	64 25	69 35	73 42	69 39	65 38	38 20	55 24	61 32	70 34	68 59	71 34	56 28	59 32	68 46	72 46	74 52	73 55	71 52	78 55	70 60	64 · 2 39 · 5
ROYAL PALM RANGER STA	MAX	81 65	83 66	81 68	78 67	73 61	71 49	75 51	77 51	75 61	65 43	66 35	72 39	74 46	75 42	76 48	78 55	65 43	59 36	73 38	78 56	83 66	84 68	78 56	78 56	78 60	77 57	83 60	85 62	85 61	83 60	85 59	76.6 54.4
SAINT AUGUSTINE	MAX MIN	70 61	69 56	63 52	72 54	66 37	55 30	65 38	68 46	65 47	48 30	52 26	58 30	71 34	71 45	72 41	67 45	46 24	52 28	61 29	73 39	83 59	78 46	55 34	63 48	. 65 51	73 53	70 57	79 57	70 56	64 52	69 58	65 • 6 44 • 0
SAINT LEO	MAX	72 62	70 61	73 59	75 53	64 42	65 34	73 46	66 54	66 51	52 33	60 31	67 34	70 39	72 47	73 44	64	47 27	54 31	67 34	82 47	83 66	75 51	62 36	71 44	65 57	73 55	77 58	75 57	81 53	83 59	83 63	69.7 47.5
SAINT MARKS 6 SE	MAX	64 57	64 50	59 47	64 51	53 30	54 26	60 35	61 45	62 43	55 26	57 24	60 27	67 33	68 40	63 49	60 36	38 19	50 25	57 41	58 39	69 52	63 37	58 25	64 30	69 48	66 48	73 52	65 53	70 53	70 52	65 58	61.5
ST PETERSBURG	MAX	71 60	65 63	64 61	73 57	55 47	67 40	70 53	67 60	58 52	48 41	59 38	65 40	66 44	70 49	71 49	65 53	46 34	54 33	68 38	80 51	80 64	57 54	63 41	67 50	63 60	71 57	74 60	70 60	8 0 5 6	81 63	79	66.7 51.4
SANSORN TOWER	MAX	71 60	65 48	60 45	70 47	5 8 3 0	55 26	66 37	66 43	65 42	52 27	65 21	68 22	71 28	74 34	71 37	64 40	46 18	56 23	62 31	69 34	67 60	69 39	61 24	65 26	70 45	72 47	76 50	. 69 52	69 54	74 52	65 52	65.5 38.5
SANFORO EXP STATION	MAX	73 61	71 63	72 56	71 55	70 40	64 38	72 48	70 48	67 48	50 32	56 29	67 30	67 36	72 40	74 40	71 51	53 27	51 32	68 29	81 40	83 62	78 46	63 39	72 48	66 54	77 54	78 57	77 58	74 53	8 0 5 4	62	70 - 0 46 - 1
SARASOTA	MAX	73 64	72 64	74 64	77 55	71 48	69 38	75 53	72 58	68 54	56 38	60 29	69 31	70 37	73 42	74 45	67 53	54 35	56 33	72 30	82 47	82 64	76 53	66 37	75 52	61	76 58	79 56	76 59	56	60	61	72 - 0
W E IMAIM HTUOS	MAX	81 69	8 2 6 8	79 68	74 64	74 60	72 48	74 52	76 55	70 60	66 44	70 39	73 42	76 49	76 41	77 46	76 54	63 40	62 38	74	77 58	79 67	69	65 55	69	77 65	80 62	60	82 62	62	63	63	75.4
STARKE	MAX	68 60	68 55	58 50	69 55	58 35	49 30	65 38	65 44	64 45	56 29	55 26	63 26	70 34	72 40	72 41	62 45		4.8 2.8	65 29	45	82	4.8	57 31	65 37	69 49	75 51	- 1		53	50	60	66.3
STEINHATCHEE 2	MAX	70 50	70 49	69 50	69 49	60 36	53 28	64 39	64 47	63 46	51 30	56 34	61 37	68 38	43	29	63 39	40	52 27	65	72 38	40		31	51	72 49	74 50	75 5 8	53	69	56	58	65.3
STUART	MAX	78 67	80 68	81 69	70 60	67 55	69 46	56	73 59	69 57	39	63 35	69 39	46	72 43	69 50	69 59	62 39	59 33	37	74 50	59	57	49	62	69	78 58	58		82 62 68	82 64 78	62	72.5 53.6 62.0
TALLAHASSEE W8 AP	MAX	68 59	59 48	58 48	65 39	4 2 2 8	52 27	62 37	44	39	28	23	63 25	32	72 38	67 38		38 21		34	70 34	57	33	30	30	70	72	53	70 55	55	56	59	39.4
TAMIAMI TRL 40 MI 8ENO	MAX	86 66	83 69	82 67	75 65	71 59	72 50	74 54	79 58	61	66	69 38	75			78 51	78 56	43	39	73 42	54		86 58	52	60	78 64	85 62 74	88 62 74	89 65 74	87 65	66	67	56.2
TAMPA W8 AIRPORT	MAX	71 65	62	73 60	76 58	59 41	68 37	71 51	67 59	43	37	59 30	33	39	43	70 45	46	32	56 35	34	82 48	66	70 51	65 40 59	71	66 58 70	56	57	56	54	62	62	48.6
TARPON SPRINGS	MAX	1	73 56	75 57	63 56	73 45	56 36	65 38	71 49	54	37	30	55 31	31		70	70	29	31	53	68	49	52	36	36	48	54	54	53	53	54	48	43.4
TAVERNIER	MAX		81 71	81 71	79 70	78 66	73 57	73 67	76 69	73 63	51	63 46	70 52	57	72 57	75 58	76 63	70 51	48	70 50	75	79	81 73 78	73 60 65	70 64 71	78 67 68	80 68 75	81 68	68	68	74	74	63.2
TITUSVILLE 2 W	MAX	75 64	73 64	74 62	73 56	65 43	66 41	72	73 50	68 50	32	59 29	65 35	36		77		50 28	30	70 28	41		49	43	57	61	57	57	55	56	56	64	47.8
USHER TOWER	MAX	69 60	65 54	61 51	71 53	63 38		69 39	63 48	46	29	57		28		69 36	62 43	23	53	26		57	74 49	58 30	67 37	70	48	52	53	56	54	61	41.8
VENICE	MAX	70 65		72 65	75 57	68 49	69 41		70 57	67 55		59	33	38	43	74	65 55	55	58 35	72 32	50		73 54	68	73 54	61	57	76 58	59	58	63	61	70.6
VERO BEACH FAA AIRPORT	MAX	79 66	66	79 60	72 59	47		l	. 55	67 45	54 38	33	67 38	65 46	46	76 49	42	33	53 31	68 38	75 49	69	76 55	65 49 66	70 64 73	62	59	60	62	60	61	64	51.8
WAUCHULA 2 N	MAX	74 64	73 65	75 65	75 55	70 46	68 39	75 50	69 55	66 54	55 35	24	70 28	69 35		75 42	72 53	53 30	55 27	27	46		53	44	52		58				60		48+5
					1																							1					

NTIN

																Day	Of M	onth															age
.delion		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WEST PALM BEACH	MAX MIN	78 72	82	79 68		67 59			74 66	71 59	60		70. 46	71 53	72 52	75 57	74		60 37	68 43	78 65	77 72		67 53	70 50	77 67	79 65	82 68			80 70	80 69	
WEST PALM BEACH WB AP	MAX MIN	79 71	84 69	79 66		6.8 5.2	69 51		75 64			65 40	70 46		73 47	76 54		54 39		70 42	78 62	78 70		68 54		77 65	82 64	84 64		80 68	82 66	83 64	73.7 56.7
WEWAHITCHKA	MAX MIN	72 59	6 2 4 8		67 47	54 30	54 28	65 39		63 42		62 23	67 25		75 36	72 41	67 39	41	58 25	64	75 40	75 64	72 30	60 29						71 52	81 52	73 62	66 • 4 40 • 5
WINTER HAVEN	MAX MIN	68 53	71 56	74 62	75 55	71 45	65 41	72 51	68 52	67 53			70 34		73 39	74 42	69	52 30		69 31	81 46	84 65	79 53	69 42		66 59	74 56			83 52			71.2 47.4
WOODRUFF OAM	MAX MIN			50 46		61 31	39 26	53 27	61 40	64 43		48 20	59 25		67 33	74 39	70 40		48 26	56 27		73 50		47 32			60 46			72 53		75 57	60.7 38.5

EVAPORATION AND WIND

																I	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.01	.02	. 03	.05	.15	.18	.08	.03	.02	.09	.09	.08	.07	.11	.07	.17	.17	1.0	.08	.11	.09	.16	.11	.15	-	.01	.04	.05	.07	.09	.09	B2.66
SELLE GLAGE EXP 5TA	EVAP	.02	.06	.08	.09	.02	.13	.10	.11	.10	.15	*	.22	.10	.11	.10	.10	.09	.11	.09	.10	.09	.11	*	*	.14	.04	.10	.09	.13	.13	.13	2.84
CLEWISTON US ENGR5 (a)	EVAP MAX MIN	.03 70 63	.04 73 63	75	. 03 75 66	.14 68 62	.18 66 54	.10 66 55	.06 70 58	.04 72 60	. 22 66 52	.19 60 54	.09 58 46	.04 64 49	.11 66 53	66	71	.14 62 50	.10 57 48	56	.06 63 48	.05 71 55	76	.15 75 55	.06 59 55	.02 62 57	.01 66 62	75	.05 77 64	.12 79 65	.03 80 66	.11 80 69	68.5
FT LAUDERDALE EXP 5TA	EVAP	.14 68	.03	.10 28	.13	.06 83	.22 72	.07 69	.08 29	.11 59	.18 96	.17 27	.14 75	.08 25	.14	.07 25	.11 25	.16 67	.14 30	.08 65	.10 23		.11 69	.15 73	.07	.02 77	.17 158	.12	.13	. 14	.10 28	.15 34	
GAINESVILLE 3 W5W	EVAP WIND MAX MIN	.00 50 67 59	.03 25 67 60	.10 60 60 53	.05 25 68 55	.16 75 68 37	.08 70 54 30	.06 30 65 39			.07 45 53 31	.11 50 55 31	.06 15 61 31	.13 25 66 31	.08 10 69 40	.10 35 69 42	110	.10 75 55 29	40	.07 30 63 31	.10 25 75 40	.17 85 82 62	100 80 53	.14 85 60 30	.14 90 64 35	.06 55 65 51	.10 20 75 52	15		72	30	.09 40 81 64	1495 66.8
HIALEAH	EVAP	*	.26 146	.12	.10 28	.10 42	.18 73	.13	.11	.11	94	-	- 65	.15 43	.13 26			.16 77		.16 43	.06 40	.07 86	.12 78	* 78	* 86	.11 137			.13				B3.88 1631
LOXAHATCHEE	EVAP	.08	.06	.00	.14	.07	.10	.06	.07	.12	.14	.10	.07	.07	.10	.06	.12	.09	.11	.05	.06	.07	.07	*		.11	.03	.08	.16	.09	.11	.09	2,44
MILES CITY TOWER	EVAP WIND	.02	.05	.01	.04	.37 17	.13 28	.12	.17		.09 19	.16 10			.07	.08		.12 14	.20 27	.06	.05 12	.06		* 16	.33	.01 20	.07			.08	.14		
MOORE HAVEN LOCK 1	EVAP WIND			.12 110						.10 101					.11 43				.13 63					.12 116							.14 51		
OKEECHOSEE HRN GATE 6	EVAP	.09	.01	.14	.16	.15	.15	.14	.15	.05	.15	.11	.17	.11	.16	.12	.13	.18	.10	. 20	.13	.09	.11	.11	.10	. 04	.09	.07	.13	.10	. 21	.14	3.79
TAMIAMI TRL 40 MI SEND	EVAP	.09	.06	.10	.23	.08	.12	.11	.10	.10	.17	.09	.10	.09	.06	.09	.08	.13	.12	.07	.07	.10	.08	.11	.02	.04	.09	.09	.11	.12	.11	.13	3.0€
VERO SEACH FAA AIRPORT	EVAP	.08	.15	.15	.06	. 20	.05	.02	.08	.11	.18	.19	.08	.07	.14	.10	.10	. 34	.09	.05	.06	.05	.06	-	.07	.16	-	.06	.07	.10	.10	.07	83.25
WOODRUFF OAM	EVAP	- 100	.08			.16 160		.15 53		.03 141				.10 15		.09 16			* 50	.21 46	.11 62		.21 173	* 164	* 71	.36 64				.07 16			B2.45 2335

⁽a) Evaporation measured in pan 36 x 36 inches

																		JANU	N. H.Y	1959													
Station																Day	of mo	nth															909
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDERDALE EXP STA																																	
MEASURED UNDER SOD																																	
6 INCHES (1)	MAX	67 66	67 66	68 66	68 68	68 68	68 66	66 66	65 65	65 64	66 64	64 62	62 61	62 61	62 61	62 60	62 62	63 62	61 61	60 60	Ξ	ī	-	-	= -	-	=	65 65	68 65	66 65	87 66	87 66	84.9 64.0
6 INCHES (2)	MAX MIN	67 66	68 66	68 66	68 67	68 67	67 64	64 63	65 62	65 63	65 62	62 59	61 58	61 60	62 59	61 59	63 60	62 60	81 58	60 58	59 58	61 59	64 62	65 64	64 63	64 64	64 64	65 64	66 65	66 65	88 88	68 86	64.3 62.5
6 INCHES (3)	MAX		68 66	68 66	68 67	68 67	67 64	64 63	65 62	65 63	65 63	62 59	61 58	80 58	61 58	61 60		62 60	61 56	58 58	58 56	62 60	64 62	65 64	64 63	64 64	64 64	65 64	66 65	66 65	68 66	88 88	64.1 62.3
GAINESVILLE 3 WSW														,																			
MEASURED UNDER SOD																			1														
4 INCHES	MAX MIN	63 60	62 62	62 59		60 54	56 48	60 50	59 54	57 56	56 47	55 44	56 43	57 46	58 48	60 50	58 58	56 45	54 44	56 44	61 47	66 57	60 58	58 48	58 49	60 54	64 56	83 49	85 59	84 80	70 81	89 64	80.3 52.6
8 INCHES	MAX	62 60	62 62	62 59	66 60	60 58	58 41	57 52	57 55	57 56	56 50	52 47	53 47	54 48	54 50	56 52	57 56	58 48	52 47	53 47	58 49	62 56	60 58		58 51			62 49	62 59	62 60	85 61	87 64	58.5 51.9

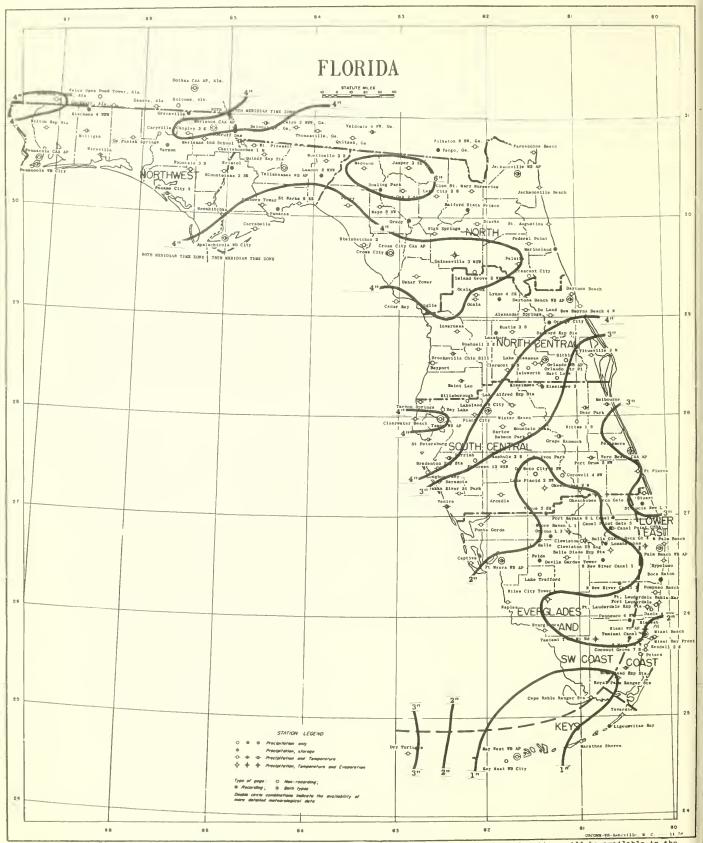
FT. LAUDERDALE EXP STA - Soil Type: Davis fine sand. Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

GAINESVILLE 3 WSW - Soil Type: Arredonda fine sand. Ground Cover: Baliagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum per	idity ave	rages -		Numl	per of d	ays with	precip	itation			naet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.10-49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnae to su
APALACHICOLA WB CITY	-	-	8,2	39	N	5	-	-	-	-	2	4	3	2	1	0	12	71	6.0
DAYTONA BEACH WB AIRPORT	NW	14	9.8	40++	W	16	86	90	61	78	4	1	2	1	1	1	10	-	8.0
FT. MYERS WB AIRPORT	-	-	9.6	35++	WSW	18	-	-	-	_	7	1	4	1	0	0	13	-	5.3
JACKSONVILLE WB AIRPORT	NW	13	9.4	34	w	16	82	85	58	72	3	1	2	3	1	0	10	58	8.5
KEY WEST WB AIRPORT	-	-	11.3	31	W	16	-	86	76	80	5	2	4	0	0	0	11	66	8.1
LAKELAND WB CITY	-	-	7.1	-	-	-	-	-	-	-	1	3	1	2	0	1	8	49	5.5
MIAMI WB AIRPORT	NNW	13	7.4	23++	SW	16	81	87	62	74	5	4	3	0	1	0	13	57Ø	5.7
ORLANDO WB AIRPORT	NNE	19	8.4	32++	NW	16	87	89	60	71	3	4	2	1	1	0	11	-	5.8
PENSACOLA WB CITY	-	-	10.4	26	W	21	-	-	-	-	3	3	1	1	1	1	10	50	-
TALLAHASSEE WB AIRPORT	NW	16	6.8	-	-	-	78	81	58	67	1	4	3	3	1	0	12	-	8.8
TAMPA WB AIRPORT	N	18	9,2	35++	WNW	16	83	82	59	72	3	1	2	2	1	0	9	58	5.9
WEST PALM BEACH WB AIRPORT	NW	19	11.9	40++	WNW	22	84	85	61	73	4	3	6	0	0	0	13	-	8.3
Ø City Office Data																			



Isolinee are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION	K NO.	COUNTY	AGE 1	LATITUDE	TUDE	ELEVATION	T)	OBSERVER		STATION	EX NO.	COUNTY	AGE 1	LATITUDE	TUDE	ELEVATION					OBSERVER	
STATION	INDEX	COUNTY	DRAINAGE	LAT	LONGITUD	ELEV	TEMP.	PRECUP.	EVAP.	SPECIAL	OBSERVER		SIMILON	INDE	, 0001111	DRAINAGE	LAT	LONGITUD	ELEV	TEMP.	PRECIP.	EVAP.	and some	OBBERVER	
ALEXANDER SPRINGS ARALACHICOLA WB CITY ARCADIA AVON RARK BABSON PARK	0228	LAKE FRANKLIN OE SOTO HIGHLANDS POLK	8 5 5 7 T	29 05 29 44 21 14 27 35 27 50	81 34 84 59 81 52 81 30 81 91	50 13 10 165 150	60	5P 1D 6P 6P 5P	C		ALEXANDER SPGS ASSO U-S. WEATHER BUREAU RADIO STATION WAPG J- WILEY COTHRAN HARRY M. TOLSOM		MARATHON SHORES MARIANNA FAA AP MARIANNA IND SCHOOL HARINELAND HAYO 5 NW		MONROE JACKSON JACKSON FLAGLER LA FAYETTE	2 1 1 2 5	24 44 30 50 30 45 29 40 30 06	61 00 65 11 65 17 61 13 63 14	110 120 10	SP	6P H10 5P	c		LIP SPIEGEL AVIATION AGENC INDOSOFOR BOYS INE STUDIO INC ERT L. ANNIN	٧
BAY LAKE BAY LAKE BAYPORT BELLE GLADE EAP STA BELLE GLADE HRCH GATE 4	0535	POLK HILLSBOROUGH HERMANOO PALN BEACH PALM BEACH	5 5 7 T	27 54 28 04 28 52 26 40 26 42	81 50 82 50 82 59 80 38 80 43	125 51 - 16 31	5P 7A 6A	5P TA 7A 6A	TA BA		CITY OF BARTOW U. S. GEO. SURVEY W. D. GOOD EVERGLADES EXP STA CORPS OF ENGINEERS	,	HELBOURNE HIAMI BAY FRONT MIAMI BEACH HIAMI WB AIRPORT HIAMI 12 SSW		DADE	2 2 2 2 2	28 05 25 4T 25 47 25 48 25 39	60 3T 60 11 80 08 60 16 60 17	24 6 9 T 10	5P 5P M1D		С	J LIF	Y OF MELBOURNE Y OF MIAMI E GUARD PATROL • WEATHER BUREAU •PLANT INTRODCTO) 4 STA
BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON BRADENTON EAP STATION	0765 0804 0845	ORANGE ORALOOSA CALHOUN PALH BEACH MANATEE	8 5 1 2 5	28 33 30 57 30 26 26 21 27 29	81 06 86 42 85 02 80 05 82 55	65 200 51 21 10	TA 5R		c		FLOOD COMTROL DIST MRS- S. YOUNGBLOOD JOHN PURIFDY GUS P. HAGER GULF COAST EXP STA		NILES CITY TOWER HILTON EXP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 MOUNTAIN LAKE	5793 5679 5895 5913		5 5 7 7	26 11 30 4T 30 32 26 50 27 56	61 21 67 09 63 52 61 05 61 36	21T 209 22 160	5P 5P 8A	6P 5P 5P 6A 5P	6P 8A C	AGR A . COR	. FOREST SERVICE . EAP. STATION M. PHILLIPS PS OF ENGINEERS IMIAIN LAKE CORP	
BRISTOL BROOKSVILLE CHIN HILL BUSHMELL 2 E CAMAL POINT GATE 5 CAMAL POINT USDA	1046 1163 1271	LIBERTY HERMANDD SUHTER PALH BEACH PALM BEACH	1 5 5 T	50 26 28 37 28 40 26 52 26 52	84 59 82 22 82 05 80 38 80 38	160 200 15 36 25	5P 6P H1D	5P 6P			HISS ELNA SHULER W-CENT FLA EAP 5TA MRS. A. H. NELSOM CORPS OF ENGINEERS SUGAR PLANT FLD STA		MT PLEASAMT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	6065 6078 6210 6240	GADSDEN SARASOTA COLLIER VOLUSIA OKALOOSA	1 5 5 2 5	30 40 27 15 26 09 29 05 30 31	64 42 62 19 61 47 60 57 66 30	301 20 4 10 60	6A 5P 6P	5P	c	STA C1T	S RACHEL HUBBARO RTE PARK SERVICE TY OF NAPLES B. NORDMAN KSON GO.FOR.STA	
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1310 1356 1388 1432	MONROE LEE FRANKLIN WASHINGTON LEVY	5 5 3 5	25 08 26 32 29 51 30 4T 29 08	80 55 82 11 84 40 65 49 83 02	3 3 10 70 19	5P 5P	5P 5P 5P TA 6P			NATIONAL PARK SVC ALLEN T+ WEEKS MAZEL F+ COOK LONNIE H+ WHITTAKER C+ C+ WHIDDON		NITTAW 1 S NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OCALA OCALA 2 ME	6318 6323 6414 6419	OSCEDLA PALM BEACH PALH BEACH MARION MARION	8 T T 5	27 56 26 34 26 20 29 11 29 13	61 00 60 45 60 32 62 06 62 07		5 P 8 P		ç	U. C1T A1R	ANNIE MASTEVENS SA GEOA SURVEY SA GEOA SURVEY Y OF DCALA WAY DBSERVER	•
CHIPLEY 3 E CLEARWATER BEACH CLEMONT 6 S CLEWISTON CLEWISTON U S ENG	1635 1641 1649	WASHINGTON PINELLAS LAKE HENORY HENORY	3 5 6 7	30 4T 27 59 28 29 26 45 26 45	85 29 82 50 81 46 80 55 80 55	130 5 140 18 20	6R	5P 6P 6P 8P 8A	8A C		A. W. O STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN CORPS OF ENGINEERS		OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORANGE CITY ORLANDO WB AIRPORT ORTONA LOCK 2	6485 6584 6638 6651	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE GLADES	7 T 8 6 7	2T 14 27 13 28 57 28 33 26 4T	80 59 80 46 81 16 81 20 81 16	30 34 26 106 21	8A M1D	5P 8A M1D M1D	8A C	JOH JOH COR	S. GEO. SURVEY RPS OF ENGINEERS IN MARCHEWKA 5. WEATHER BUREAU RPS OF ENGINEERS	J-
CORNWELL 4 NW CRESCENT CITY CROSS CITY CROSS CITY FAA AP DANIA 4 WNW	1976 2006 2011	HIGHLANDS PUTNAM DIXIE DIXIE BROWARD	T 6 5 5	2T 24 29 25 29 38 29 38 26 04	61 10 81 30 83 07 65 06 60 12	40 58 45 42 7	HID >	6A 6A 41D	C		U. S. GEO. SURVEY WILLIAN R. RADTKE COUNTY AGENTS OFFICE FED. AVIATION AGENCY FLA. POWER + LIGHT		PALATKA PANACEA PANAMA CITY 2 PARRISH PENNSUCO 4 NW	6828	PUTNAM WAKULLA BAY HANATEE DADE	8 5 5 5	29 39 30 02 30 10 27 35 25 56	61 38 64 24 65 40 62 25 60 27	37	6P 5P 6A	5 P	CCCC	CHA	TY OF PALATKA RLES C+ HILES A. FOREST SERVICE B. GODFREY 5. GEO. SURVEY	ć
DAYTOMA BEACH DAYTOMA BEACH WB AP DEER PARK DE FUNIAK SPRINGS DE LAND	2158 220D 2220	VOLUSIA VOLUSIA OSCEOLA WALTON VOLUSIA	2 8 3 6	29 13 29 11 28 05 30 43 29 01	61 02 61 03 80 94 86 07 61 1T	43 255	5P		0		NEWS-JOURNAL CORP U-S- WEATHER BUREAU GEORGE H- KEMPFER H- C- STORRS RAD10 STATION WJBS	•	PENSACOLA 6AA AP PENSACOLA WB CITY PERRINE PERRY PLANT CITY	T002 7020 T025	ESCAMBIA ESCAMBIA OADE TAYLOR HILLSBOROUGH	5 5 2 5 5	30 28 30 25 25 36 30 01 28 01	87 12 87 13 80 21 83 36 82 08	13	HID HID 6P 5P	HID	c	J U.S BEL	D. AVIATION AGENC S-WEATHER BUREAU LLE AIRE. INC. A. FOREST SERVICE A. STORMS	
DE SOTO CITY & SW DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGA 5 EVERGLADES	2298 2391 2418	HIGHLANDS HENDRY SUWANNEE MONROE COLLIER	7 10 5 5	2T 25 26 36 30 16 24 38 25 51	61 26 61 06 63 15 62 52 81 23	66 20 63 3 3	6P	8A 8A 6P			CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME JOHN R. DEWEESE HANHATTAN MERC. CORP		POMPANO BEACH PORT MAYACA S L CANAL PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PRISON	7293 7395 7424	BROWARD MARTIN CHARLOTTE GADSDEN UNION	2 T 5 6	26 14 26 59 26 56 30 35 30 04	80 09 80 37 82 03 84 35 82 11	22 34 6 250 120	5P 5P	5P 5P 5P	c	COR E • N • F	FARMERS MARKET RPS OF ENGINEERS J. MC CANN FLA. CAP. STATION N. STATE PRISON	N
FEDERAL POINT FELOA 2 N FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW	2923 2936 2944	PUTNAM MENDRY INDIAN RIVER NASSAU OKEECHOBEE	8 4 2 2 T	29 44 26 33 27 46 30 40 27 35	81 32 81 26 80 36 81 28 80 51	5 18 25 30 60	4P 5P	6P 4P 5P 5P	0		BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROD. ASSN. LEWIS K. NOLAN R. B. COX		ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LDCK 1 SAINT HARKS 6 5E	7812 7851 7659	DADE ST JOHNS PASCO MARTIN WAKULLA	2 2 5 2 5	25 22 29 54 28 20 27 05 30 05	80 35 81 19 82 15 80 18 84 10	15 176 15	6P	5P 6P 7P	C	C11 BRC COS	TIONAL PARK 5VC TY OF ST-AUGUSTII D- AUSTIN VELTEN RPS OF ENGINEERS 5H + WILDLIFE SV	
FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA HAR FT LAUDERDALE EXP STA FORT MYERS WB AP	3153 3163 3168 3171 3186	MANATEE BROWARD BROWARD BROWARD LEE	2	27 34 26 06 26 07 26 06 26 35	82 08 80 09 80 07 80 14 81 52	120 10 7 7 7	5P	7P 6P 5P 8A	8A C	G J	OWEN J. KEEN F. P. MEDFORD. JR. BAHIA-MAR YACHT HRBR U OF F PLANT LAB U.5. WEATHER BUREAU		ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA SOUTH MIAMI 3 W	7950 7982 8021	PINELLAS WAKULLA SEMINOLE SARASOTA DADE	5 6 6 5 2	27 47 30 04 28 46 27 21 25 45	82 38 84 36 81 15 82 32 80 20	35 37 14 30 13	5P 5P 5P	5P	C	CEP C11	TY OF STOPETE SO FOREST SERVICI NTRAL FLA EXP STO TY OF SARASOTA NALD WO HORGAN	E A
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3230 3321 3470	ST LUCIE BAY ALACHUA BAKER JACKSON	2 5 8 9 3	27 25 30 26 29 38 30 15 30 59	80 19 85 26 82 22 82 10 85 30	10 140 86 140 160	N10 P 5P 4P 4P	110 5P 4P 4P	4P C	:G	CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U OF F G.ST. M. NURSERIES CMARLES C.LIDDON.JR		STARKE STEINHATCHEE 2 STUART TALLAHASSEE WB AP TAMIANI CANAL	8565	BRADFORD TAYLOR MARTIN LEON DADE	8 5 2 5 2	29 56 29 40 27 13 30 26 25 46	82 06 83 24 80 15 84 20 80 27	14	5P 5P 6P HID	5P	c	RAC	TY OF STARKE LEN A. RUSSELL DIO STATION WSTU S. WEATHER BUREAU S. GEO. SURVEY	U
GRADY GRAPE MAHHOCK HART LAKE HIALEAH HIGH SPRINGS	3571 3840 3909	LAFAYETTE PDLK ORANGE DADE ALACHUA	10 7 7 2 10	29 58 27 48 28 23 25 50 29 50	82 54 61 12 81 14 80 17 62 36	30 47 10 8 75	6 A	6P 8A 8A 5P	8A C		ST. REGIS PAPER CO. MRS MARTHA J. CMANDLEY U. S. GEO. SURVEY HIAHI WATER PLANT GEO. T. ALEXANDER		TAMIAMI TRL 40 H1 BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 M	8788 8824 8841	DADE HILLSBOROUGH PINELLAS MONROE BREVARD	5 5 2 2	25 46 27 58 28 09 25 01 28 37	80 50 82 32 82 45 80 31 80 50	15	5P H1D 8A 6P 6P	HID	5P C	J U.S	TIOMAL PARK SVC S. MEATMER BUREA TY OF TARPON 5PG PT. EUGENE LOWE ANA B. ROOF	U S
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INGLIS INVERNESS	4091 4196 4273	HILLSBOROUGH DADE PALH BEACH LEVY CITRUS	5 2 2 5 5 9	28 09 25 30 26 33 29 02 28 50	82 14 60 30 80 03 82 41 62 20	50 11 12 12 70	6P	8A 4P 6P	c		STATE PARK SUBTROPICAL EXP STA JAMES H. GARNETT FLA. POWER COMPANY CITY OF INVERNESS		USHER TOWER VENICE VENUS 3 5E VERNON VERO BEACH FAA AP	9176 9184 9206	LEVY SARASOTA GLADES WASHINGTON INDIAN RIVER	5 5 7 3 2	29 25 27 06 27 02 30 37 27 39	82 49 82 27 81 21 85 43 80 25	70		5P	HIO C	VA!	A. FOREST SERVICI RAYHOND WATSON N T. OXER OL HUDSON D. AVIATION AGEN	
ISLAND GPOVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	4332 4358 4366	ALACHUA ORANGE DUVAL DUVAL HAHILTON	8 8 8 2 10	29 27 28 28 30 25 30 17 30 29	62 08 61 33 61 39 61 24 62 55	60 115 24 10 140	MID F	9A 6P 1ID 7P 5P	c	J	U. 5. GEO. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTHENT FLA. FOREST SERVICE		WAUCHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN	9520 9525 9566	MARDEE PALM BEACH PALM BEACH GULF POLK	5 2 2 1 5	27 34 26 43 26 41 30 05 28 01	81 49 80 03 80 06 85 12 81 45	119 15 15 45	5P 6P 6 HID 5 5P 5 5P	5P 6P H10 5P 5P	c	J U+5	DN 8. TILYOU ST-TIMES S. WEATHER BUREA SEPH R. HUNTER DIO STATION WSIR	U
KENOALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIHHEE KISSIHHEE 2	4620	DADE HONRDE MONROE OSCEOLA OSCEOLA	2 5 7 7	25 41 24 33 24 33 26 16 26 18	80 17 81 45 81 48 81 25 81 24	9	HID H	d1t	0	J	DADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HRS MABEL L. LAKE MRS MABEL L. LAKE		PUBLICATION ENDED HILLIGAN ORLANDO WATER PLANT	5756	JACKSON OKALOOSA		30 43 30 45 28 33	84 52	1.00		5P	BA C	COF	RPS OF ENGINEERS	
LA BELLE LAKE ALFREO EXP STA LAKE CITY Z E LAKE HIAWASSE LAKELAND WB CITY	4707	HENORY POLK COLUMBIA ORANGE POLK	5 5 10 8 5	26 45 26 06 30 12 28 32 26 02	61 26 61 43 62 35 61 26 61 5T	160	5P 5P 5P 9A H10	5P 5P		J	ATLANTIC LAND 1PV CO CITRUS EAP STATION FLA» FOREST SERVICE SUBTROP FRT FLD STA U-5» WEATHER BUREAU		ONLANDO WAITE PLANS	6633	ORANGE	8	20 33	81 21	111	26	чс				
LAKE PLACID 2 5W LAKE TRAFFORD LAMONT 6 WAW LIGNUMVITAE KEY LISBON	4866	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	T 4 5 2 8	26 26 30 24 24 54	61 23 61 29 63 55 60 42 61 46	90 27 190 6		6P 7A	6P		COLE DANLEY . JR . U. S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORD OKLAWAMA WATER AUTH														
LIVE OAK Z ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 5E HADISON	5124 9182 9237	SUWANNEE MANATEE PALH BEACH HARION HADISON	5 T 8	30 17 27 25 26 41 29 10 30 26	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145			6P C		RADIO STATION WHER G. W. HERRINGSHAW C. A. KING OTIS 8. FORT T. C. HERCHANI														

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKOMEE, 7-OKECCHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologiat at P. D. Box 3656, University Station, Gainssville, Florida, or to any Weather Bureau Office near you.

Figuree and letters following the etation name, such as 12 SSW, indicate distance in miles and direction from the post office

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June isaus of this bulletin.

Stations appearing in the Index, bur for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, disconsional units used in this bullstin are: Temperature in "7, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures for some of the negative departures of average daily temperatures from the superature from the solution of the negative departures of average daily temperatures from the solution of the negative departures of average daily temperatures from the solution of the negative departures of average daily temperatures from the solution of the negative departures of average daily temperatures from the solution of the negative departures of average daily temperatures from the solution of the negative departures of average daily temperatures from the negative departures of average daily temperatures of average daily temperatures from the negative departures of average daily temperatures from the negative departures of average daily temperatures from the negative departure of average daily temperatures from the negative daily the negative departure of average daily temperature daily departure daily the negative daily departure daily the negative daily departure daily departure daily departure daily daily daily departure daily daily

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totale may be found in the annual issue of this publication.

- No rescord in the "Dataly Precipitation Totale may be found in the manual issue of this publication.

 No rescord in the "Dataly Precipitation" Table; "Evaporation and Wind" Table; and the Station Index And also on an earlier date or dates.

 Fastest observed one ninute wind speed. This station is not equipped with automatic wind instruments.

 Amount included in following measurement, time distribution unknown.

 Thermometres are generally exposed in a shelter located a few feet above cod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gags is squipped with a sincation column in Station Index means after rain.

 Data hased on observational day anding before noon.

 Adjusted to a full month.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 Assounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

 This entry in time of observation column in Station Index means variable.

 The other station is a Station and the observation column in Station Index means variable.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Cheervation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Sourly Precipitation Data" Bulletin. G "Soil Temperature" Table.

 J "Supplemental Data" Table.

Information concerning the distory of changes in locations, elsevations, exposure etc. of substations through 1955 may be found in the publication "Substation Bistory" for this state. I publication may be obtained from the Superintendant of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations as be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents

General weather conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW and the MDNTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, sither of which may be chiained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



FEBRUARY 1959 Volume LXIII No. 2



FLORIDA - FEBRUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 90° on the 27+ at 7 stations

Lowest Temperature: 25° on the 21st at Crestview Radio WJSB

Greatest Total Precipitation: 10.75 inches at Jasper 3 SE

Least Total Precipitation: .01 inch at Canal Point USDA

Greatest One-Day Precipitation: 3.71 inches on the 24th at Wewahitchka

Greatest Reported Total Snowfall: Trace at Tallahassee WB Airport and Pensacola FAA Airport

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					lem	pera	ure			1		No of	Oave				I	Preci,	pitation	ow, Sleet		l N	o of E	
ı	Station				Su Su					Days	M		M				Day		319					6
ı		Average	erage	erage	Departure From Long Term Mean	ghest	0	west		9	N 0 N	8 8	, Or W.C	20 60	70	Departure From Long Term Mean	Greatest D		100	r. Depth Ground		or Mor	or Mo	, M
		Š Š	Ave	- č	P. F.	High	Date	tow	Date	Degre	Abo	32° Belo	32°	% P P	Total	Fro	Ğ	Day.	Total	Max. C	P.O	10	20	100
6	NORTHWEST APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJSB	65.0 67.4 67.4 68.1	49.3 52.6 48.4	59.5 58.4 60.0 58.3 58.8M	2.6	75 81 79 83 79	24 11 24 14 10	36 33 31 28 25	21	170 206 164 219 193	00000	00000	0 0 1 1 1 1	00000	3.42 5.86 4.62 7.19	52 2.07	1 • 21 2 • 4 4 1 • 4 2 1 • 2 3	27 5 27 8	.0	0 0 0		11 7 14	5	2 1 1 3
	DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA INO SCHOOL MILTON EXP STATION	67.8 69.3 65.9 67.6 66.6	48.6	58.1 59.0 57.4 58.3 57.1	1.8	82	12 13 10 14 10	29 29 29	21 21 21 21 21	209 197 235 216 242	00000	0 0 0 0	1 1 1 1	0 0 0 0	5.10 5.61 7.08 6.70 5.63	•56 2•55	1.19 2.45 2.46 3.07 1.55	3 4 4 4	•0	0 0 0 0		7 9 9 6 9	4 2 5 4 5	3 I 1 2
1	MONTICELLO 2 S MT PLEASANT NICEVILLE AM PANAMA CITY 2 PENSACOLA FAA AIRPORT	68 • 6 70 • 4 65 • 6 69 • 0 64 • 9	50.0 44.6 51.7	59.9 60.2 55.1 60.4 57.2	4.9 4.5 3.4	83 73 81	15 14+ 19+ 10 13	28 28 39	21 21 21 21 21	189 178 268 147 234	00000	00000	1 1 3 0	0 0 0 0	6.88 6.33 6.02 4.34	3.15 2.91 2.08	2 • 2 0 3 • 6 0 2 • 1 0 • 9 8	4 4 5 4	.0 .0 .0	0 0 0 0		7 7 9 8	3	3 2 1 0
	PENSACOLA WB CITY R QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP	63.8 68.3 68.6 70.3 67.6	50.7 51.6 51.8	56.9 59.5 59.8 61.1 59.4	.9 4.1 3.8	74 80 80 84 81	18+ 15 11 15	33 29 29 27 33	21 21 21	233 190 171 159 190	0 0 0 0	0 0 0	0 2 1 2 0	0 0 0 0	4.37.6.63 5.45 5.01 6.15	2.71 2.11	•76 3•22 1•45 1•85 2•32	24 4 25 25 4	• 0 • 0 • 0 • 0	0 0 0		11 8 6 7 5	3 6 3	0 2 2 2 2 3
	WEWAHITCHKA	69.8		61.2		85	15 15+	33		153	0	0	0	0	7.34		3.71	4	.0	0		6	2	2
	DIVISION			58.8	3.1										5.82	1.82			Т					
	NORTH																							
1	CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANOINA BEACH GAINESVILLE 3 WSW	73 • 1 72 • 0 73 • 0 69 • 4	53.1 55.9 52.3	65.6 62.6 64.5 60.9 65.0	5.7 2.9 5.2	84 85 85	16+ 14 13 14+ 14+	30 40 32	21 22 22 22 22 22	117 90 165 80	0 0 0 0	0 00 0 0	0 1 0 1 0	0 0 0 0	4.50 2.78 7.09 4.37	23 4.56 1.19	1 • 42 1 • 62 1 • 18 2 • 10 2 • 17	27 27 27 27 27	•0	0 0 0 0		6 4 9 5	4	1 2 1 3 2
	GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 3 SE	73 • 3 74 • 2 69 • 9 70 • 1 75 • 6	52.7 53.8 53.3	62.1 63.5 61.9 61.7 62.8	4.8	85 85 86 84 85	14+ 14 10+		22	138 108 152 132 106	0 0 0 0	0 0 0 0	2 1 0 2	0 0 0 0	5.13 5.66 5.22 4.13 10.75	1.77 2.56	2.20 1.67 1.88 1.99 2.50	27 8 27 27 25	• 0 • 0 • 0 • 0	0 0 0 0		8 9 6 7 11	4 4 1	1 3 2 1 4
1	LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW PALATKA	72.4 71.1 69.4 71.1	51.5 52.6 52.5	61.2 61.3 61.0 61.8 65.6	3 • 4 4 • 1 4 • 7	86 85 84 83 85	14+ 14 15 14 14+	28 29 29 28 44	22 21 22	156 158 167 146 78	00000	0000	2 2 1 2 0	0 0 0 0	4.74 6.30 7.93 5.72 3.47	1.35 4.29	1.68 3.20 2.29 2.97 1.60	27 27 8 27 27	•0	0 0 0		8 8 5 7 5	3	3 2
:	PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER	72 · 8 72 · 7 73 · 7 73 · 7	7 55.0 7 53.1 7 53.9	62.4M 63.9 63.4 63.8 64.1	4.6	86 82	15 15+ 14+ 15	36 34 33	22 22 22 23 23	119 102 113 70 77	00000	0 0 0 0	0 0 0	0 0 0 0	6.16 2.85 5.13 1.94 2.80	- •18	2.10 1.42 1.81 .63 1.10	26 27 27 7 28	.0 .0 .0	0 0 0 0		9 5 6 6 7	3	
	DIVISION			63.0	4.4										5.09	1.98			•0					
	NORTH CENTRAL																							0
6	ALEXANDER SPRINGS BAYPORT AM BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	77. 75.9 78.8 78.3	56.8 57.4M 57.1	67.1 66.2 68.1M 67.7 68.5	5 • 3 5 • 4	84 86 88	13 14 15+ 13	42 42 41 41 46	21	38 38 27 28 16	00000	0000	00000	0 0 0 0	1.94 3.21 3.32 3.27 4.41	.25 1.97	.88 1.36 .98 .97 2.81	27 27 27 26 26	•0	0 0 0		5 5 5 6 7	2	0 0
(DAYTONA BEACH AM DAYTONA BEACH WB AP R DE LAND INVERNESS LAKE HIAWASSE AM	75.5 73.7 77.5 78.5	7 58.1 5 58.1 5 57.7	67.I 65.9 67.8 68.1 67.5	5 • 4 6 • 4 6 • 4	90 88	16 15+ 13 13 16+	46 43 43	23 21 23 21 22+	37 58 27 30 36	0 0 1 0 0	00000	0 0 0	00000	1.84 2.13 1.82 3.75	27 - 1.30	0.44 0.60 1.04 2.84	28 27 26	•0	0 0 0		6 7 5	1	1
(LISBON NEW SMYRNA BEACH 4 N DCALA DCALA 2 NE DRLANDO WB AIRPORT R	77.6 76.6 76.6 77.6	58.0 55.9 56.9	67.7 67.2 66.0 67.1 67.6	5 • 8	86 88 88	15+ 15 13 13 15+	46 35 38	21 23 22 22 21	35 30 60 48 36	00000	00000	00000	00000	2 • 28 2 • 24 2 • 25 2 • 14 4 • 55	42 2.50	.67 .55 1.24 I.09 2.00	26 26 25 27 25	• 0 • 0 • 0	0 0 0		6 5 4 5 5	1	0 0 1 1 2
3	SAINT LEO SANFORD EXP STATION TITUSVILLE 2 W	78. 78. 79.	5 57.4	68.0	6 • 2 5 • 8 5 • 7	86	13 14+ 15	45	21 21 21	22 26 21	0 0 0	000	0 0 0	000	2.83 1.69 4.19	08 56 1.98	.75 .52 1.36	28 26 28	•0	0 0		7 6 7	1 3	0
	DIVISION SOUTH CENTRAL			67.5	5 • 4										2002	• 2 3								
1	ARCADIA AYON PARK BARTOW AM BRADENTON EXP STATION CLEARWATER BEACH	81 · 6 81 · 6 80 · 6 78 · 76 · 6	8 60.0 5 59.9 7 59.2	70.4 70.9 70.3 69.0 70.1	6.0 5.9 6.8 5.9	88 87 88	16 15+ 15 11 13+	48 47 44	21 21 21 21 21 22+	6 5 9 10 14	00000		00000	00000	2.15 3.60 4.31 3.59 3.52	30 1.30 1.81 1.01	I •10 1 • 56 1 • 27 2 • 37 2 • 02	27 28 28 28 27	.0	0 0 0 0		4 5 3 6	3 4 2	1 1 2 1
	DEER PARK FELLSMERE FORT DRUM 5 NW	79.1 79.1 8I.1	9 60.2	68.8 70.1 70.8	5.6		15+ 10 15	49	23 22 23+	18 8 6	0 0 0	000	000	0 0 0	3.74 2.34 1.62	•01	.84 .82 .36	5 17 28	•0	0 0		7 7 5	5 2 0	

					Tem	perat	ure											Preci	pitation					
												No. of	Days						Sno	w, Sleet		No	ol D	ays
Station		Ачегаре	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W			De or 5	Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORT PIERCE		79.0 80.8	63.7	71.4 70.1	5 • 6	86 86	10 13	54 49	23+	2	0	0	0	0	.96 4.42	- 1.39	•62 2•06	28 28	•0	0		2		0
ISSIMMEE AKE ALFREO EXP STA AKELANO W8 CITY	R	78.7 76.9	58.6 59.6	68.7 68.3	5 • 9 4 • 9	86 84	15+ 15+	46	21 21	16 24	0 0	0	000	0	3.39 3.45	.95 1.13	2.23	28	•0	0		6	- 1	1
AKE PLACIO 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK MKEECHOBEE HRCN GATE 5	AM AM	81.8M 78.6 79.6 80.3 77.9	59.9M 61.3 58.9 58.4 63.8	70.9M 70.0 69.3 69.4 70.9	6.1	88 87 86 86 82	13 15 15+ 14+ 19+	49 49 45 45 50	21 21 21 21 21	12 16 12 1	00000	0 0 0 0	00000	0 0 0 0	3.11 4.31 3.60 2.52	1.17	1.77 1.28 1.10 1.51	28 28 17 28 28	• 0 • 0 • 0 • 0	0 0 0		6 7 5 4 2	2	1 3 2 1 0
ARRISH LANT CITY IT PETERSBURG JARASOTA AMPA WB AIRPORT	AM R	81 • 2 80 • 8 77 • 4 79 • 8 77 • 5	58.9 59.0 62.7 61.3 60.4	70.1 69.9 70.1 70.6 69.0	7.3 5.3	88 85 87	15+ 15+ 13 12	43 48 45	21 21 21 21 21	11 15 8 8 11	0000	0 0 0 0	00000	0 0 0 0	2.91 1.86 2.18 3.46 2.36	88 76 14	1.68 .90 .90 1.46 .88	28 28 28 28 27	•0	0 0 0 0		4 5 4 5	2 2 3	
ARPON SPRINGS ENICE ERO BEACH FAA AIRPORT AUCHULA 2 N INTER HAVEN		76.9 78.8 78.2 80.9 79.1	56.5 61.4 63.1 59.4 59.4	66.7 70.1 70.7 70.2 69.3	3.7	85 87 85 88 87	14 12 15 13	42 48 54 47 48	21 21 23 21 21	34 5 2 9	00000	0 0 0 0	00000	0000	3.30 2.95 1.54 2.54 2.78	.38	1.00 1.00 .94 .93 1.45	27 27 28 27 28	.0 .0 .0	0 0 0		5 5 3 4	2	1 0 0 1
OIVISION				69.9	6 • 2										2.85	. 34			•0					
EVERGLADES AND SW C	OAST																							
ELLE GLAOE EXP STA ANAL POINT USDA APE SABLE RANGER STA APTIVA LEWISTON U S ENG	АМ	82.0 82.1 81.4 77.9 81.9	59.2 60.8 67.6 64.4 63.1	70.6 71.5 74.5 71.2 72.5	6+3	84 84	27+ 26 12 13+ 15	50 57 53	23+ 23 23+ 21 24	3 0 0 2 0	0 0 0 0	00000	0 0 0 0	0 0 0 0	.74 .01 2.07 2.76 .34	91	.46 .01 1.20 1.22 .22	28 7 6 28 28	.0 .0 .0	0 0 0 0		2 0 3 4	0 0 2 2 0	0 1 2
EVILS GAROEN TOWER VERGLAOES ORT MYERS WB AP A BELLE ILES CITY TOWER	R	82 • 2 83 • 4 81 • 4 83 • 2 M 84 • 6	60.1 63.7 60.9 60.5M 61.6	71.2 73.6 71.2 71.9M 73.1	6.1 5.6	87	26 13+ 13 14 14+	53 50	22 23+ 22 23 21	3 0 2 2 1	0 0 0 0 2	00000	00000	0 0 0 0	.75 .50 1.72 1.21	93 22 73	.28 .22 1.17 .47 .36	28 5 27 9 28	• 0 • 0 • 0 • 0	0 0 0 0		3 2 3 2	0 1 0 0	0
OORE HAVEN LOCK 1 APLES UNTA GOROA AMIAMI TRL 40 MI 8END	AM	80.9 81.6 79.7 85.34	60.2 64.1 62.8 64.0M	70.6 72.9 71.3 74.7M	5.7 5.3	88 88 87 90	27 13 14+ 26	50 53 51 55	22+ 21 21 22	5 0 1 0	0 0 0 1	0000	0 0 0	0 0 0	1.08 1.38 2.88 .32	63	.46 .69 1.45 .11	28 28 27 20	• 0 • 0 • 0	0 0 0		3 2 5	2	1
OlVISION		,		72.2	6.4										1.18	68			.0					
LOWER EAST COAST																								
ORT LAUOEROALE T LAUOEROALE BAHIA MAR T LAUOEROALE EXP STA IALEAH OMESTEAD EXP STA	AM AM	83.5 81.0 82.7 82.4 83.4	66.7 67.4 64.0 66.5 62.1	75.1 74.2 73.4 74.5 72.8	6 • 8	88 86 90 87 87	27 27 27 28 27+	57 55 57	24+ 21 24 21 23	0 0 0	0 0 1 0 0	00000	00000	00000	1.75 3.37 2.04 .74 2.99	1.42	.70 1.50 .67 .22 2.16	6 6 6 6	.0 .0 .0	0 0 0		4 5 6 3 4		C
YPOLUXO OXAHATCHEE IAMI BAY FRONT IAMI BEACH IAMI WB AIRPORT	R	82.0 83.6 81.6 80.3 81.8	67.5 62.0 70.0 71.6 68.0	74.8 72.9 75.8 76.0 74.9	6.9 5.8 6.2	90 90 86 88 87	26 26 27+ 19 27	56 56 59 60 58	20 21	0 0 0	1 0 0 0	00000	00000	00000	1.53 1.08 1.73 .85 2.32	61 90 .54	•55 •39 •68 •58 •73	6 5 21 21 20	•0 •0 •0	0 0 0		3 2 6	0 2 1	0000
IAMI 12 SSW DMPANO BEACH DYAL PALM RANGER STA DUTH MIAMI 3 W TUART RAOIO WSTU		82.4 82.5 82.0 81.4 81.1	66 • 4 66 • 6 62 • 0 64 • 6 64 • 9	74.4 74.6 72.0 73.0 73.0		0.	20 26 10 27+ 26+	57 58 52 56 56	24+ 21 23 24 21	0 0 0 0	00000	00000	00000	0 0 0 0	1.05 1.76 2.03 1.74		.40 .48 1.40 .71	17 16 6 17 28	•0	0 0 0 0		3 5 4 3 1	1	0
ST PALM BEACH ST PALM BEACH WB AP	R	80.4M 82.2	67.8M 66.6	74.1M 74.4	6 • 2 6 • 7	87 89	26 27	58 58	21	0	0	0	00	0	1.36	97 - 1.18	•55 •54	5	• 0	0		4 3	1	
OIVISION				74.1	6.7										1.64	32			.0					
KEYS																								
RY TORTUGAS EY WEST WB AIRPORT ARATHON SHORES AVERNIER		70.2 81.3 82.7 81.6	70.0 72.8 71.3 72.9	74.6 77.1 77.0 77.3	5,5		16 19+ 27 27+	67 62	24 21 21 21	0 0 0	0	0	0 00 0	0000	.52 .06 1.06 1.82	- 1.58	.21 .04 .39 1.30	18 5 7 7	•0	0 0 0 0		2 0 3 3	0 0 0 1	4
DIVISION				76.5	5.6										.87	99			• 0					

Station	Total	1		T =	т					-				Da	y of n	nonth															
EXANDER SPRINGS	1.98		2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19	20 2	1 22	2 23	24	25	26		28	29	30	:
ALACHICOLA WB CITY R ADIA NN PARK SON PARK	3 • 4; 2 • 15 3 • 60 4 • 11	5		T	•69		. 27	.08	•36 •02 T	.33	T	•02 T	• • •					+05 +08 1+15	*11		т				1+02	т	1.21	1.56			
TOW LAKE PORT LE GLADE EXP STA HLO	4 • 31 1 • 56 3 • 21 • 74 4 • 16			•0	1	•30 •10 •40	017		F . 70				•04					1+15	•16			. 1 2				.67 .11 .45	.90	1.27			
UNTSTOWN 2 SE DENTON FXP STATION OKSVILLE CHIN HILL HNELL 2 E AL POINT USDA	5 • 86 3 • 55 3 • 32 3 • 21		.01	1	4 .50	2.44 .10 .40 .52	• 0 7 • 5 1 • 4 7	.01	.33 .06 .09	•1A	•0 5	+01			= 2 I	-13		. 3	.02 .01		•06				+51	+05 +50	.33 .95 .98	.01 2.37 .86 .39			
F SARLE RANGER STA TIVA RABELLE YVILLE AR KEY	2.07 2.76 4.62 4.66		• 05	1.00	.04 .52 .54	•19 •37	1 = 20		-05 -68 -10	•75		•07	. 70 T	*12	*1"	. 15		al. 4			.01				.87 .70	a 11 5) a 44 46	1.10 1.42	1 + 22 + 04 + 01			
PLEY 3 E ARWATER BEACH MONT 6 S MISTON	7.19 3.52 4.41		.20	.85	1.05	*12 *54 *34 *24	• 24 • 18	Т	1 • 2 3	•20	T +01	el 7		.40		•25 •01		•38 •13 T			.50		Т	• 30	.70 1.15	T	1 + 4 Z + 2 7 2 + 0 Z + 1 Z	.14			
WISTON U S ENG WHELL 4 NW SCENT CITY STVIEW RADIO WJSB SS CITY FAA AIRPORT	.34 1.42 2.97	_	_	_	T .51	.08	.33	7	.69 .20	.67 •01 •10		.04	•01 •02 •01	.27	•12	•33 •12		T +02	.11		•07			.23	.05 l.0	T +06	1.68				
IA 4 WMW FONA BEACH FONA BEACH W9 AP R R PARK FUNIAK SPRINGS	4.86 1.84 2.13 3.74 5.10	т	T •09	T T	•10	3.06	044	•26 T	•30 •10	•10 •59 •03	-02	T T	.47	7	0.1			T +55	т		٠ ١٠٠	03		Ť	.28	*21 *01 *19	.67 .14 .42 .48	.32 .60 .52			
AND OTO CITY 4 SW LS GARDEN TOWER TORTUGAS GLADES	4 • 11 • 75 • 52 • 50			7	•02			•30	•15		•02	.03		. 31	•01	607	•04 •01		•25 •01 •21		.05	03	.03	.10	1.01	.01	.18 .62 1.58	+ 28			
RAL POINT SMERE HANDINA BEACH T DRUM 5 NW GREEN 12 WSW	2.78 2.34 7.09 1.62 2.89		•02		• 32	•41	•12		• 77	.13 1.54 .06			.04 .03			e 09	.40	*04 *82 T *03	.08 .06		•06 •02 T	T			.05 I.51	•21 •29 •28	2.10 .21	•16 •12 •36			
LAUDERDALE AUDERDALE BAMIA MAR AUDERDALE EXP STA MYERS WB AP PIERCE	1.75 3.37 2.04 1.72		• 0 5 T T	T T	•01			.30 .01 .07	*10 *16 *I4	.12 .01							T •21 T	•05 •07	.06 .12		.65 .91 .						1.03	• 28 • 30			
TAIN 3 S ESVILLE 3 WSW ST MARY NURSERIES E HAMMOCK LAKE	5.61 4.37 5.13 4.42 1.96	•09	. 45 . 04	• 32	2.45 .23 .62	.05 .21 .40 .72	•05 •19		•30 2•17 •55	.05 .20 .61				• 30	.05	۰04		•06 •73	* · · · ·		.14			• 56	.45 .07 .45	.40 .06 .47	1.35	.18 .20 2.06			
EAH SPRINGS SBOROUGH RVR ST PK STEAD EXP STA LUXO	.74 5.66 2.99 I.53	RECO	RD MI	SS 1NG	1.21	.52 .18	• 2 2	.08	.08 1.67	•10				.02		.22	a 0.8	•07	.15		.02	06			-10	+14	.06	•16 •10			
RNESS ND GROVE 2 WNW WORTH SONVILLE WB AP R SONVILLE BEACH	1.82 2.16 4.81 5.22 4.13	• 0 2 T	•08 •20	T +04	.73 .02	.29	•13 •15		•16 •25	•14 T	т	т	T T			•12 •01	****	T .04			T T			т	.02 .73	.25 .12 3.03 .07 .08	1.88	.11 .43 1.22 .43			
ER 3 SE ALL 2 E WEST WB AIRPORT MEST WB CITY IMMEE	10.75 1.70 .06 .81	. 20	•10 •06		.80	.10 .04 .08	.52	Т		.75		Ŧ	т		T	.50	•50	.46	+14		.06 • r .72	37			2.50		2.03			}	
ELLE ALFRED EXP STA CITY 2 E HIAWASSE LAND WB CITY R	1 • 21 3 • 39 4 • 74 3 • 75 3 • 45				.26		.08 .13		.02 .24	.47 .41						•01	•16 •12	•21	.03						. 22	+30 +68 1 2+84 +22	005				
PLACID 2 SW TRAFFORD ON OAK 2 ESE BOAT KEY	3.11 1.10 2.28 6.30 3.82	•04			•25	.31 .40 .20	•15 •27	.05	•06	.19						.19		•20 •11	.12								.50				
HATCHEE SON THON SHORES ANNA FAA AIRPORT ANNA INO SCHOOL	1.08 7.93 1.06 7.08 6.70		•01 •59 •07	.96 .79	1.77 2.46 3.07	.39	• 26 • 35	.39	.04 .86	.03	•02	.08	т	.09 .04 .03		.07 .16	.08	.02	•06		10 03 02 05			o 32	2.25 .91 1.22		.03	• 20 •02			
5 NW DURNE I BAY ERONT I BEACH I WB AIRPORT R	5.72 4.31 1.73 .85 2.32	•05	T T	*02			•02 •57 •12 •64	T T •06	•04 •05	T .24			т	т	т	.16	•21	•24 •34 •03			04 .0				.61	•24 2 •13	.20	.07 1.28			
12 SSW CITY TOWER N EXP STATION CELLO 2 S HAVEN LOCK 1	1.05 .70 5.63 6.88 1.08	•12	• 50 T	. 56 . 04	1.55	.09	•13 T	.06	1 = 4 4	.02 .05 .07	•05		•01 •17	.09	. 79	.18 .22 .15	.08	•40 T	•09 T		08 .2			.38	I.10 1.63	.21	.02	.36			
AIN LAKE EASANT A RIVER ST PARK S MYRNA BEACH 4 N	3.60 6.33 2.52 1.38 2.24	•25	•05		3.60	.04	•51		• 55		.10					-40	1	±04	.02 .26 .05						1.00		.38 .05	1.D1 I.SI .69			
TLLE W 1 S 2 NE MOBEE 9 W	2 • 16 2 • 25 2 • 14 • 43	٠		٠	•	2.00 .13 .49 .41	Т		• •29 •39 •29	.52			т	Т	.60	• 15		T T	.67 T						.50	- •03 1 •1D 1	.71 .01	- .36 .09 .11 .28			
CHOBEE HRCN GATE 6 NDO WB AIRPORT R IKA MA CITY 2	.56 4.55 3.47 6.02 2.91	•15	Т	T •15	T .65	.18	.05 .08		*19 1 • 18 T	.08	Т		т		.75	•10	T	•28 •07	e04		04 T				2.0D .10 .75	.05 .90	.05 .08 .60 .35	.11			
COLA FAA AIRPORT COLA WB CITY R NE	4.34 4.37 1.41 6.16 1.86	.04 .16	•23 •17	.39 .49	.73	.18	.55	.48 .59	•12 •D3	T T •01	•02	.D3		.01	.01	.08 .15		•28	.07		05 03 01 .3	7	•01 T	. 71	.58 .55	2 • 1 D	.15 .15	.08			

FLORIOA

	7													Da	y of m	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POMPANO BEACH PUNTA GOPOA QUINCY EXP STATION ROYAL PALM PANGEP STA SAINT AUGUSTINE	1.76 2.88 6.63 2.03 2.85			•02 •44 •02	3.22	.35	.25 .08		•06 7 •71	.02			T	.10		•17	.48 .02	7 •15 T	•19 •02	ī	.41 .09 .25	.10	ī		ī	1.09		.01 1.45 .29	.46 .18			
SAINT LEO SAINT MAPKS 6 SE ST PETEPSBUPG SANBORN TOWER SANFOPO EXP STATION	2.83 5.45 2.18 5.01 1.69				.50	.90 .21	.38 .07		•65 •39 T	.08	•03		T	.04	Ť	•09		•20 •13	•02		T T						.53 .15	.50 1.15 .70 .69	.90			
SARASOTA SOUTH MIAMI 3 W STAPKE STEINHATCHEE 2 STUART RAOIO WSTU	3.46 1.74 5.13 1.94		.05			.15 .06 .08	•02 •66	e 63	.05 1.67 .12	•02			•01	T		.08	•05	• 54 • 71	.13			.06				.18		1.81	.73			
TALLAHASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIPPOPT TARPON SPPINGS TAVERNIEP	6.15 .32 2.36 3.30 1.82	*05 T T	T	+04	2.32 T	.24	•07 •04 •23 •02	T T 1.30	1.45	T	T	T	T • 25	T	T	•17		• 21	.08 .02	т	•04	•02		T	•04	1-73 T		.31 .88 1.00	+69			
TITUSVILLE 2 W USMEP TOWEP VEMICE VEPO BEACH FAA AIPPOPT WAUCHULA 2 N	4.19 2.80 2.95 1.54 2.54			Ť	. 30 T	.10	.06 .07		•20 T	.20	.80		т					•25 •20 •20 •06	.36	т	т						.30	.30 .60 1.00 .09	1-10 -91 -94			
WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA WINTER HAVEN WOOOPUFF OAM	1.36 1.03 7.34 2.78 6.62				3.71	.54 .17 .26	.29 1	* 0 2 T	T •40	.04 .05	•02 T		Ţ	T T	.06	•14 •16 •17	•06 T	T • 50	T T		.04 .02 .06	T .01			Ť	2.23		T •27 •47 •45 •25				

		Γ	-																					_	_					FE	E8RL	JARY	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	fonth 17	18	19	20	21	22	23	24	25	26	27	28	29 3	30	31	verage
ALEXANOER SPRINGS	MAX MIN	79 58	71 53	77 53	86	80	68	72 55	76 57	86 62	84	84	80	87	86	86 59	82	81 58	82	74	65	65	75 48	81	82 61	79 60	75 58	69 56	64				77.7 56.4
APALACHICOLA W8 CITY	MAX MIN	61	58	63 49	65 55	62	67	63 48	64	67	67	74 63	69	71	70	74 63	65	70 55	72	62	51	56 36	62	69	75 63	59	59	67	58				65.0
ARCAOIA	MAX	84	81 59	83	84	75 60	70 61	77 58	8 4 6 I	86	86 58	85	85	87	86	86	88	83	82	80	76 54	75 47	77	81	81	83	84	77	72				81.4
AVON PARK	MAX MIN	85	79 59	81 59	85 63	77	70	75 59	84	86	88	87	86	88	88	88	84	84	84	79	7 4 5 5	73 48	78 50	83	84	84	86	81	69				81.8
BARTOW	MAX	79 63	76 57	80 58	84	84	70	71 57	84	83	85 60	85	85	86	86	87	86	79 62	79	79	80 53	72	76 48	80	80	82	84	75	80				80.6
8AYPORT	MAX	76 62	75 54	68 53	78 55	82 58	69	71 55	74 59	78 61	78 61	79	76 59	83	84	82	79	79	77	76 64	72 50	69	68	70 46	72	72 56	80	74	74 55				75.5 56.8
BELLE GLADE EXP STA	MAX	87 59	85 60	77 58	83	8 4 66	73 65	74 63	78 60	83 59	84	86 57	85	83	84	84	84	83	83	84	78 56	80	77	75 51	81	83 55	84	87	86				82.0
8LOUNTSTOWN 2 SE	MAX MlN	63	61	51 43	63	73 46	64	60 45	65 47	67 59	75 59	81	78 60	74 60	76 62	79 63	79	70	78	75 39	57	51	58	72	72	70	55 49	56	65 52			9	67.4
BRADENTON EXP STATION	MAX MIN	78 62	79 59	79 59	79 66	74 58	73 60	76 56	82	81	82 59	88	85	85	82	81	82	79	77	77	76 52	73	80	77	77	79 55	83	74	66				78.7 59.2
8ROOKSVILLE CHIN HILL	MAX M1N		85 53	78 52	81	79 56	68 53		78 55	82	84	8 6 6 3	84 61	86		86	80	80	77	74 61	71 50	69	76	80	81	80	75 59	75 56	74				78 • 8 57 • 4
BUSHNELL 2 E	MAX MIN	78 61	74 54	79 53	84	76 56	67 55	70 55	78 61	82 63	86 58	83	81	88	86 62	86 61	82	79 58	79 63	73 62	70	69	75 43	84	82	81	72	74 57	74 55				78.3 57.1
CANAL POINT USOA	MAX MIN	83	76 63	77 62	84 62	80 66	73 66	76 66	84 62	83 59	86 56	84 58	84	86	86 58	85 59	83 68	84	82 71	83 61	81	79 56	76 53	82	82 56	85 54	88 67	85 61	82				82.1
CAPE SABLE RANGER STA	MAX MIN	81	80 64	79 68	81 74	79 74	83	81	80 71	8 l 7 I	82 74	8 Z 6 8	84	81	8 2 7 0	82 64	81 71	8 2 7 2	83 73	83 65	81 59	80 58	78 57	81 57	82 61	83 65	83 74	82 71	8 2 7 2				81.4
CAPTIVA	MAX M1N	75 65	75 63	78 65	76 68	75 63	71 64	77 62	80 65	81 65	81	82	84	84	8 <i>2</i> 69	80 70	78 67	79 67	79 70	77 62	75 60	73 53	78 55	77 60	75 62	79 63	79 71	76 61	75 62				77.9
CARRABELLE	MAX MIN	62 57	5.8 50	57 47	68 56	63	69 47	66	64 58	67 59	68 59	76 65	74 60	72 63	73 62	77 62	68 52	72 50	73 64	65 41	59	63 31	64 39	74 45	79 64	70 49	60 49	65 53	60 52				67.4 52.6
CEOAR KEY	MAX MIN	75 58	76 58	75 56	70 60	68 58	70 58	72 59	73 53	69 60	72 63	75 63	78 65	79 66	80 68	80 65	80	75 60	78 66	70 54	69 52	65 38	72 45	72 57	74 58	75 58	75 58	68 54	62 53				73.1 58.0
CMIPLEY 3 E	MAX MIN	64	58 46	48	71 47	63	61	65 41	65 52	77 59	81 63	7 9 5 9	78 57	77 60	83 63	79 61	70 42	78 47	74 61	72 35	51 36	57 28	75 33	74 40	70 53	56 47	55 47	63 51	64 49				68.1
CLEARWATER BEACH	MAX M1N	78 63	75 62	76 61	76 70	72 56	70 58	73 62	82 67	80 69	82 69	8 2 6 8	85 69	85 71	84 70	80 72	78 70	77 70	75 72	73 65	70 53	68 50	75 50	75 57	71 65	75 63	79 65	70 62	68 60				76 • 2 63 • 9
CLERMONT 6 S	MAX M1N	78 62	70 55	80 56	83 63	76 58	70 57	70 57	78 58	82 63	83 62	83 61	82	86 67	85 63	85 61	81	77 60	78 64	73 64	75 50	70 46	77 49	80 51	79 61	83 62	77 62	73 58	70 57				78.0 59.0
CLEWISTON U S ENG	MAX MIN	80 62	84 65	74 64	84 62	85 66	72 66	72 65	80 65	82 62	80 60	89 63	84	85 67	88 64	90 65	87 65	80 63	85 66	84	79 65	76 56	73 58	75 59	83 53	82 56	87 60	88	85 67				81.9 63.1
CRESTVIEW RADIO WJSB	MAX MIN							64	67 53	73 62	79 64	73 52	71 52	75 61	75 66	70 56	70 39	74 41	74 63	74 33	55 33	58 25	71 40	72 53	68 48	58 46	62 48	63 50	66 48				68.7 48.9
CROSS CITY FAA AIRPORT	MAX MIN	68 53	54 47	74 47	76 60	72 54	70 50	72 51	70 58	79 58	79 58	81 66	81 59	83 62	84 59	77 60	80 55	76 52	74 63	66 49	5 8 4 4	62 37	77 30	75 42	81 63	65 54	69 51	58 53	56 52				72.0 53.1
DAYTONA BEACM	MAX	83 57	71 54	61 54	77 54	85 58	62 57	69 56	71 61	80 63	81 64	84 65	76 64	74 64	78 61	85 64	86 62	78 59	82 64	80 59	73 53	71 52	69 54	71 51	81 61	81 63	74 56	62 56	68 56				75.5 58.6
DAYTONA SEACM WB AP	MAX M1N	69 54	62 55	77 54	84 62	67 58	64 57	72 60	70 59	80 63	83 64	82 62	75 66	84 65	85 65	85 64	70 59	82 57	8 1 6 5	68 54	6 2 4 8	61 46	70 51	80 48	80 63	77 59	61 56	70 57	63 55				73.7 58.I
DEER PARK	MAX MIN	82 60	75 58	80 57	86 65	80 60	77 58	75 59	8 O 6 O	85 59	85 59	84 56	80	85 61	86 60	86 62	83 63	82 57	81 66	73 61	72 53	70 46	70 48	79 45	82 54	85 57	79 62	74 60	69 60				79.5 58.1
DE FUNIAK SPRINGS	MAX MIN	63 57	58 44	60 39	68 49	65 41	58 43	65 41	65 52	75 60	77 64	73 57	79 54	73 59	77 66	72 58	73 40	77 48	73 59	71 33	50 34	60 27	76 36	75 50	68 49	52 46	63 47	64 50	68 48			ĺ	67.8 48.3
DE LANO	MAX MlN		78 53	77 54	85 61	81 58	70 60	72 57	75 65	83 63	84 63	80 59	85 63	90 62	86 63	84 64	80	81 55	76 65	76 61	64 49	67 50	77 53	78 43	82 62	76 61	71 58	66 58	63 55				77.5 58.1
DEVILS GAROEN TOWER	MAX MIN	85 61	77 63	82 61	83 61	80 64	73 66	77 61	85 61	84 60	86 55	85 59	84 64	85 62	86 63	85 59	83 64	84 59	83 65	81 66	80 57	75 51	77 50	81 51	83 51	85 55	87 67	85 62	81 65				82 • 2 60 • 1
DRY TORTUGAS	MAX MIN		72 67	78 68	78 70	82 70	79 70	79 69	78 69	80 70	80 71		77 70	80 73	82 73	82 74	84 71	82 70	81 72	81 72	77 69	74 65	75 69	79 69	77 64	80 67	82 70	83 74	83 73				79 - 2 70 - 0
EVERGLAGES	MAX MIN		77 66	80 64	82 65	83 66	82 68	83 65	87 67	82 65	86 64	87 65	8 6 6 0	87 66	86 66	82 65	85 64	84 64	82 70	83 71	85 61	80 54	82 53	81 53	83 55	84 57	85 73	83 67	82 66				83.4
FEDERAL POINT	XAM NIM	65 53	54 50	73 50	81 61	77 57	67 53	71 51	69 58	81 63	83 61	83 66	75 62	85 63	84 62	84 64	75 59	78 54	79 64		59 51	60 42	73 40	80 47	80 63	69 57	66 54	59 54	60 54				73.0 55.9
FELLSMERE	MAX MIN		75 61	80 60	84 64	80 61	68 62	70 63	82 62	85 62	86 58	83 60	82 66	85 66	82 62	80 62	85 59	84 61	83 65	78 62	74 56	72 50	73 49	82 50	84 54	83 57	81 68	77 62	75 62				79.9 60.2
FERNANOINA BEACH	MAX MIN		50 44	55 44	82 50	75 53	63 46	62 51	60 53	79 59	85 59	80 64	66 56	81 63	85 61	81 63	76 50	70 50	78 60	75 44	64 47	54 43	64 32	82 50	80 64	72 53	56 51	57 52	56 52				69.4 52.3
FORT ORUM 5 NW	MAX MIN		79 60	82 59	B7 64	79 61	68 61	73 59	84 60	86 63	88 58	87 57	84 65	87 65	88 61	89 60	87 65	87 61	83 65	79 63	77 54	75 48	75 49	83 48	83 54	86 55	86 65	78 61	73 65				81.9
FORT LAUOEROALE	MIN		79 67	85 60	84 68	83 72	81 70	79 70	82 70	83 66	86 67	84 64	83 73	83 73	84 72	84 72	87 68	87 64	87 68	87 67	83 66	78 58	77 64	80 67	85 58	84 60	85 68	88 68	87 63			- 1	83.5 66.7
FT LAUOEROALE SAHIA MAR-	MAX MIN	82 65	80 65	79 61	81 71	81 70	80 67	76 69	81 68	81 67	82 72	82 69	80 73	82 73	82 72	82 72	83 63	82 67	85 66	84 67	82 70	75 57	73 66	78 67	61	81 63	84 70	86 69	83 66				81.0 67.4
FT LAUOEROALE EXP STA	MAX	82 62	82 64	78 59	81 62	83 69	85 69	84 69	78 70	82 63	82 64	8 4 6 2	83 68	81 72	82 68	83 68	85 67	85 64	85 67	85 65	84 63		78 57	76 59	79 55	84 58	84 64	90	88 64				82.7 64.0
FORT MYERS WB AP	MAX		77 61	81 61	81 66	77 63	74 60	79 59	85 62	84 62	86 61	84 60	86 66	88 63	85 64	84 63	82 63	82 65	81 69	81 60	77 57	76 51	78 50	80 54	82 53	8 4 5 8	84 65	67	78 61				81.4
FORT PIERCE	MAX		76 64	77 64	85 65	74 64	70 64	73 67	79 68	81 65	86 63	82 72	8 1 72	82 67	82 62	81 64	83 66	85 62	83 65	78 64	78 61	71 54	73 64	77 54	80 62	83 59	81 66	61	75 59				79.0 63.7
The state of the s											See F	Referen	ce No	tes Foll	ownno	Station	Index																

ONI TWO		-																												F	EBRUAR	
		-	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	O! M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FOUNTAIN 3 S	MAX	67	68	61	67	70	60	66	68	78	80	77	76	81	80	79	72	76	72	67	51	59	75	74	75	54	60	63	64	23	30 31	69.3
GAINESVILLE 3 wSw	MIN	59 75	59 63	77	81	78	70	72	42 69	56 80	84	60	57 81	5 8 8 5	65 85	62 84	78	78	79	73	36 67	62	37 74	38 79	53 83	48 81	68	62	42 58			75.4
GLEN ST MARY NURSERIES	MIN	60	50	46 75	79	57 75	52 78	73	58 65	78	83	67 83	80	85	61	63 83	76	52 80	65	76	63	36	75	80	80	73	52 58	56	52			73.3
GRAPE HAMMOCK	MIN	50	45 77	4 l 8 l	62 85	53	73	72	52 76	62 84	57 83	63	82	61 86	59 85	59 85	85	83	62 85	79	78	79	80	81	80	50 82	50 82	79	50 78			50.8
HIALEAH	MIN	84	59 83	57 79	67 80	84	57 85	58	58 78	60 81	82	5 9 8 5	65 82	81	61 80	60 82	59 84	61 84	62 85	85	51 86	83	78	49 76	79	58 84	67 82	85	87			59.3
HIGH SPRINGS	MIN	76	67	60 75	65 79	73	71 69	71	71 69	65 79	82	83	71	73 85	71 85	69 84	78	66 78	68 79	75	66	60	62 76	60 79	59 81	77	70	70 59	65 57			74.2
HOMESTEAO EXP STA	MIN	52 83	47 82	82	64 82	54 85	86	79	51 83	55 84	58 85	66 83	59 82	82	62 83	61	84	54 84	84	84	86	80	31 78	80	63	52 84	50 87	51 87	5 2 8 6			83.4
HYPOLUXO	MIN	60	61 77	55 81	61	71 83	66 76	69 75	71	59 83	58 83	58 82	80	70 81	63 83	62 84	87	59 85	69 89	69	64 79	57 77	56 74	52 80	53	83	90	65 87	61			82.0
INVERNESS	MIN	65 78	66 75	65 80	68 85	72	69 71	73	70 80	67 82	72 85	65 85	73 85	73 88	73 87	74 86	68	63	69 80	73	69	59 68	65 75	67 86	56 83	65 79	70 67	67 76	64			78.5
JACKSONVILLE W8 AP	MIN	60	53	52 68	67 82	58 66	55 67	55 67	61	65 79	58	56 81	62 70	64 85	63 86	61 81	74	58 78	66 78	59 67	52 52	43 56	70	48 81	63 79	58 62	59 58	56 58	55			57.7
JACKSONVILLE BEACH	MIN	50	46 53	49 57	57	51 77	50	63	55 63	63 76	65	63	61	67	64 82	65 83	73	52 76	64 80	71	43 69	36 55	32 63	49 82	62 80	54 78	51 58	53	53			53.8
JASPER 3 SE	MIN	75	48	47	49	55	50 70	70	55 75	59 78	58	63	5 9 7 8	60	60	62	54	53 78	59 80	48 75	46 60	43 60	40	46 70	62 75	56 75	52 75	52 80	53			53.3
KEY WEST W8 ALRPORT	MIN	50	45	40 81	58	50	45	45	50	55	57	65	55	65	60	65	50	45 82	60	42	42	29	29 78	35	50	50	55 82	55	50			49.9
	MIN	70	71	73	74	74	73	73	73	75	75	74	74	76	76	74	71		76	74	69	67	69	69	69	71	75	76	76			72.8
KISSIMMEE	MAX	79 62	75 55	80 55	63	7 7 5 4	69 59	69	60	62	65	64	68	64																		
LA BELLE	MAX	86 59	82 60	62	65	78 62	75 65	77 59	62 62	61	67 58	87 59	8 4 6 5	88 64	89 61	88 58	65	60	68	68	78 56	51	77 51	48	85 52	86 58	70		66			83 • 2 60 • 5
LAKE ALFRED EXP STA	MAX	79 59	78 56	78 56	65	76 58	69 58	70 55	79 58	84 59	85 60	85 60	83 65	86 66	60	86 61	65	77 61	63	73 66	74 51	70 46	47	81 48	82 57	81 59	80 66	71 59	71 56			78.7 58.6
LAKE CITY 2 E	MIN	61 48	49	75 44	78 62	74 50	67 44	72 43	70 53	77 60	82 57	63	78 53	86 62	86 59	61	78	80 49	79 60	73 42	61 41	61 28	74 30	81 42	61	73 48	57 46	57 50	55 47			72.4
ŁAKE HIAWASSE	MAX	81 60	77 55	64 56	78 57	84 58	65 56	68 56	69 58	78 61	81 61	83 59	8 2 6 2	80 65	85 61	85 62	85 64	80 58	77 63	79 66	70 50	72 46	68 46	74 48	80 61	79 62	82 62	73 58	74 56			76.9 58.1
LAKELAND W8 CITY	MAX	77 60	67 56	78 56	81 67	71 58	69 57	71 58	80 62	81 63	84 64	63 62	81 66	84 66	84 66	84 65	81 66	77 63	78 62	74 54	72 51	67 45	73 49	79 55	79 58	79 61	80 60	71 60	68 58			76.9 59.6
LAKE PLACIO 2 SW	MAX	87 62	78 59	83 60	85 64	74 61	71 61	76 60	84 60	86 61	87 57	87 55	86 66	88 64	87 61	87 61	83 61	84 59	81 66	79 66	76 55	75 49	78 50	50	83	84 55	85 69	78 62	77 62			81 • 8 59 • 9
LISBON	MAX MIN	78 58	73 53	78 52	84 63	78 57	67 55	70 55	75 61	8 2 6 2	84 62	84 61	80 64	85 63	84 64	85 64	83 61	79 60	8 2 6 4	75 63	68 50	72 41	73 44	78 48	82 62	80 61	75 58	76 56	64 55			77.6 57.8
LIVE OAK 2 ESE	MAX MIN	61 49	55 45	71 41	77 61	75 50	66 46	71 45	68 54	76 63	80 60	80 65	76 56	83 65	85 59	82 65	76 51	78 48	79 62	71 42	56 43	60 30	75 29	78 48	77 64	68 49	55 48	57 52	55 51			71.1
LOXAHATCHEE	MAX MIN	88 59	78 64	83 60	85 62	82 70	74 66	78 65	85 63	86 61	88 57	87 58	85 62	86 63	87 59	88 58	83 65	85 58	85 66	82 58	78 56	76 58	78 68	86 69	84 61	85 65	90 66	88 60	· 87 58			83.8 62.0
MADISON	MAX	5 8 5 2	5 2 4 5	64 41	72 53	67 50	65 47	67 44	65 55	73 64	80 61	79 66	75 58	81 66	83 64	84 67	75 48	78 60	79 62	68 48	51 42	60 29	75 35	78 50	75 64	67 48	57 49	59 53	57 51			69 • 4 52 • 6
MARATHON SHORES	MAX MIN	82 72	82 72	82 72	82 72	8 4 7 4	84 72	82 72	82 71	83 73	84 73	83 73	82 73	82 72	83 74	84 74	85 69	84 70	84 73	83 73	83 71	78 62	79 65	82 69	78 67	84 65	85 72	86 74	84 77			82.7
MARIANNA FAA AIRPORT	MAX MIN	60 51	52 41	59 40	70 51	61 45	55 44	65 43	65 54	76 60	82 64	73 61	75 59	75 6 1	81 68	72 55	69	77 48	74 48	52 37	49 37	56 29	71 33	75 50	66 48	52 48	55 47	61 53	67 51			65.9
MARIANNA INO SCHOOL	MAX MIN	62 55	5 8 4 4	50 39	71 49	63 42	59 43	65 41	65 53	78 59	80 62	77 59	76	74 60	82 64	78 62	72	77 47	72 62	70 35	51 35	58 29	74 33	74 51	70 54	55 47	55 46	63 51	63 49			67.6 48.9
MAYO 5 NW	MAX MIN	64 54	54 47	68	75 65	73 51	67 47	71	68 56	75 63	79 59	8 0 65	79 58	8 2 66	83 59	81	75 52	78 50	78 63	70	58	61	76 28	77 45	79 65	70 5 0	57 49	57 52	56 52			71 • 1 52 • 5
MELBOURNE	MAX	76 64	7 5 57	81	86	78°	67	69	78 63	81	86	83 61	79 68	82		87	79	83	82	79 62	71 58	68	72 54	83 53	82	81 61	78 67	77 64	75 60			78 • 6 61 • 3
MIAMI SAY FRONT	MAX MIN	81	79 68	82	8 <i>2</i> 71	8 2 7 5	83	77	79 72	82	85 73	8 2 7 4	80	81 75		84	82	84	82	85 71		78 59	75 69	80 72	80	82	86 74	86 75	85 70			81 • 6
MIAMI BEACH	MAX MIN	80	77 70	79 72	80	81 75	82	76 72	78 72	80	81	79 74	78 74	79 74	79 74	82 74	82		86 70	88	80 73	77	74 70	77	81	81	82 74	84	84 71			80.3
MIAMI W8 AIRPORT	MAX MIN	82	78	80	82 73	84	84	78 72	81 71	81	83	81	81	81 74	82 72	83 71	83	84	84	84	81	78 58	75	78	83	82 63	85 71	87	86 67			81.8
MIAMI 12 SSW	MAX	82	81	80	8.2	82	85	84	79	81	83	85	83	81	82	82	85		84	84	86	83	79	77	79	81	83	85	83			82.4
MILES CITY TOWER	MAX	87	77	60 85	67	72 85	84		71 85	86	85	72	73	73	72 90	72 85	86	63 84	67 85	84	82	77	59 78	67	57 85	59	62	72 86	82			84.6
MILTON EXP STATION	MAX	60	58	58	61	63	70 62	63	69	73	81	73	66		77	71	69		75	70	56	58	70	59 74	71		58	64	63			61.6
MONTICELLO 2 S	MIN	53	49	50	70	36 65	62	64	66	70	77		76	62 79	66 80	55 82	73	79	62 78	73	33 56	60	34 75	52 78	76	70	48 57	50	49 58			68.6
MOORE HAVEN LOCK 1	MIN	8 7		73	49 81	82	74	69	54 75	64	60 83	65 86	57 82	65 83	85	66 84	45 84	49 81	61 83	39 84	80	30 77	36 74	54 74	63 81	4.8 8.5	48 83	52 88	49 83			51.2
MOUNTAIN LAKE	MIN	81	61 80	61	62 85	62 78	61	63 73	64 82	61	60 86	59 83	63 82	67 84	64 85	60 86	61 83	60 80	60 81	67	57	71	50 73	53 82	54 81	54 84	59 82	65 72	66 73			79.6
MT PLEASANT	MIN	61	58	57	73	59 66	60 59	58 69	58	60 79	59 83	59 78	77	66 79	60 83	60	63	60 80	76	65 72	51	66	47	47 81	56	58	68	60	59			70.4
	HIN	55	44	40	45	45	43		57	62			58		67			47	62	37	37		34		57	47		52	51			50.0
																	1								-							1

CONTINUED																Dan	0()												FEBRU	ARY 1	959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	lonth 17	18	19	20	21	22	23	24	25	26	27	28 29 30	31	verage
MYAKKA RIVER ST PARK	MAX MIN	83	85 59	79 59	80	80 58	67	70 57	78 58	84	84	84	86	85	86 61	85	84	83	80	80	82	76 45	75 47	77	79	80	80	83	74	8	≪ 80.3
NAPLES	MAX	77	78 64	82	81	82	77	82	86	85 64	85 64	83	85	88	85	84	79	82	81	79	7.8	78	80	81	79	84	83	82	80	8	81.6
NEW SMYRNA BEACH 4 N	MAX	75 56	65	78 55	84	80 58	71	70	78 56	80	84	76 58	78	66 82 63	84	65 86 64	65 84 58	81	81	72	60	61	68	56 82	79	77	72	72	71	7	76 • 3
NICEVILLE	MAX	65	65	51 40	66	65	63	64	67	65	69	72	72	71	70 50	69	71	70	73	73	54	52	59	63	70	62	58	64	63	6	58.0
OCALA	MAX	75 57	66	78 49	87	69	71	71	72	80	85 65	84	81	88	87	87	79	81	80	70	65	67	77	36 81	83	74	67	62	61	7	76.0
OÇALA 2 NE	MAX M1N	77 58	73 51	79 47	84	78 58	71	73 52	73 59	80	85	85	8.2	88	86	85	80	52 81	79	56 74 57	68	66	78	82	84	78	56	65	53	7	77.3
OKEECHOBEE HRCN GATE 6	MAX	76 65	80	77	77	79 62	71	69	75 65	80	80	80	60 81 66	64 82 68	64 80 65	65 82 73	79	79	80	82	77	78	74	75	75	75	79	78	53 81	7	77.9
ORLANDO W8 AIRPORT	MAX	77	65	78 55	85	73	69	71	79	83	84	83	80	85	86	86	80	79	81	71	71	67	73	80	81	82	70	70	67	7	77.0
PALATKA	MIN MAX MIN	56 68 55	55 56 51	74 50	83 65	58 76 58	64	58 69 50	70 52	62 79 64	64 84 63	61 83 66	63 76 62	85 65	63 85 65	65 83 65	63 75 60	59 79 55	80	75	63	60	73	81	84	80	58	60	57 61	7	74.0
PANAMA CITY 2	MAX	68	62	60	67	70 45	62	67	68	78 56	81 63	76 60	76	71	80 65	79 63	72	70	72 62	67	51 60 48	59 39	75 46	52 74 55	75 63	59 64 48	54 56 42	55 58 52	65 50	6	57.1 59.0 51.7
PARRISH	MAX	77	78 58	77	74	82 57	70	72 56	75 60	84	85	88	88	89	88	89	85	85 61	87	83	78 57	74	74	81	85	81	79 67	88	78	8	81.2
PENSACOLA FAA AIRPORT	MAX MIN	63	55	61	60	61	58	61	69	70 63	76 65	69	67	78 64	76 67	70 51	70	70	75 47	51	50	58	65	73	66	55	61	65	64 63 53	6	54.9 49.5
PENSACOLA W8 CITY	MAX MIN	63	54	61	65	58	59	61	67 57	67	72	68	65	74	72 66	67 50	70	68	74	51 37	51 35	59	63	71 61	66	54	61	64	61	6	63.8
PERRY	MAX M1N	70	,,	65	73 61	69	67	70	,	73 56	76 58	J-1	79 58	80	80	81 65	77	74	77		56	,,,	75 29	73	77			-	63	7	72.8
PLANT CITY	MAX MIN	85 64	76 57	81	83	80 57	74 57	73 57	83	84	88	86 58	84	87	87	88	83	80	81	80 65	74 51	69 43	77	82	82	82 5.8	84 62	80	69	8	30.8
POMPANO BEACM	MAX MIN	83	79 66	80	85	85 71	80	79 71	82	82	85	83	82 73	82	82	84 72	83	85	87	84	81	77	75 64	78 66	84	83	88	87	86	8	32.5
PUNTA GOROA	MAX MIN	84	77 61	80 62	80 65	75 61	69	74 60	82	82 65	82	85 63	86	87	87	83	80 65	80	80 71	78 68	77	76 51	79 53	79 55	81	80	80 71	75 66	73 62	7	79.7
OUINCY EXP STATION	MAX	62	56 46	49	70	64	63	66	64	75 63	79 61	79 63	75 57	77	78 68	80	72	77	76 63	72	53	60	73 32	76 47	73	63	55 48	65 52	60	6	8.3
ROYAL PALM RANGER STA	MAX	83	80	81	81	85 70	85	78 68	82	83	86	84	83	82	83	85 62	83	81	81	82	85 63	78	75 55	78 52	83	81 57	84	83	82	8	32.0
SAINT AUGUSTINE	MAX M1N	60	54	58	85	79 56	61	72	67	78 61	84	86	75 60	85	82	86	73 57	78 53	82 63	74 51	71 50	57	69	82	82 63	67 55	66 53	62	60 54	7	72.7
SAINT LEO	MAX	75 62	72 55	80 55	83 64	75 56	68	72 56	81 61	83	84 64	85 62	84 64	87 66	86 64	85 65	81	79 61	79 63	72 63	75 50	68 43	76 44	81 52	80 60	82 60	80 64	72 59			78.7
SAINT MARKS 6 SE	MAX M1N	65 55	58 48	58	65	65 50	68 45	68 45	63 57	63 58	75 57	80 60	77 58	75 63	72 64	76 64	70 50	71 50	76 63	70 40	58 42	62 29	66 35	70 48	78 62	72 49	60	63	61 51		8.0
ST PETERSBURG	MAX M1N	77 63	75 58	78 59	78 69	74 58	72 60	71 59	82 63	79 65	81 65	83 64	84	85 68	83 68	81 68	80 67	78 66	77 67	75 67	73 55	69 48	76 52	78 59	76 64	77 62	80 68	75 65	70 61		77.4
SANBORN TOWER	MAX MIN	63 57	59 49	65 45	71 55	68 48	69 44	68 43	65 57	70 62	79 60	82 66	78 59	78 63	79 66	84 69	75 43	79 48	74 63	69	53 42	64 27	70 32	78 42	78 65	65 50	59 50	65 53	62 52		70.3
SANFORD EXP STATION	MAX MIN	81 58	74 54	76 53	85 60	81 57	67 56	71 55	76 58	80 62	84 63	82 59	8 O 6 2	86 61	86 63	85 61	82 60	81 56	80 64	76 60	68 49	67 45	74 48	81 47	81 62	85 61	80 60	76 57	74 56		78 • 5 5 7 • 4
SARASOTA	MAX MIN	77 63	79 59	80 60	79 69	75 59	73 61	76 57	84 63	84 61	83 59	86 59	87 63	86 64	84 62	83 61	83 68	81 64	79 68	79 68	78 68	73 45	78 47	79 51	79 62	80 57	85 69	75 66	70 62		19.8
SOUTM MIAM1 3 W	MAX MIN	82 61	80 63	80 59	82 68	83 70	77 67	76 70	80 73	81 62	84 62	81 64	80 72	82 72	81 68	83 65	83	82 63	83 67	85 67	83 64	79 57	77 60	78 60	82 56	82 59	85 66	85 67	84 62		31.4
STARKE	MAX	61 52	53 45	75 44	81 65	75 54	69 52	73 46	67 55	80 64	84 60	85 63	85 60	86 65	86 60	82 61	77 56	79 53	80 63	70 49	64 45	63 38	75 34	80 46	80 54	72 53	65 52	60 49	56 49		73.7
STEINMATCHEE 2	MAX MIN	74 50	73 45	74 48	73 64	71 60	71 58	69 59	74 58	74 59	78 50	81 54	80 62	77 64	80 69	82 61	75 58	70 54	70 62	70 54	72 45	68 36	73 48	73 33	73 56	73 55	72 46	76 51	67 50		73.7
STUART RADIO WSTU	MAX	80 63	77 64	80 64	83 68	79 64	72 65	74 68	80 67	83 63	88 61	83 65	81 69	81 72	83 65	86 65	85 67	86 65	84 69	79 65	79 64	72 56	76 65	80 64	85 58	83 63	88 69	85 63	79 67		31.1
TALLAHASSEE W8 AP	MAX	60 52	52 44	64 43	71 52	62 47	61 45	66 47	65 58	72 62	79 61	78 64	75 59	77 66	79 66	81 60	71 48	77 48	76 62	63 40	52 37	59 33	71 34	76 44	73 52	55 49	57 50	62 54	60 53		7.6
TAMIAM1 TRL 40 M1 8END	MAX MIN	86 66	85 65	84 63	84 66	87 71	89 69	79 67	84 68	84 65	87 62		85 65	83 66	85 67	88 66	87 65	86 65	84 66	87 66	87 61	82 56	78 55	83 57	88 58	86 58	90 65	67	87 64		15.3
TAMPA W8 AlRPORT	MAX	77 62	73 58	77 58	78 63	68 58	73 59	72 59	80 63	81 64	81 62	84 60	87 65	85 68	83 65	83 65	81 64	79 63	79 68	75 57	74 53	70 47	78 49	77 53	78 62	78 60	79 64	71 63	69 59		7.5
TARPON SPRINGS	MAX M1N	78 48	74 55	72 55	78 56	81 55	70 56	71 56	72 58	80 60	79 59	81 58	81 59	84 65	85 61	84 64	80 62	81 60	78 62	76 64	71 50	70 42	66 44	77 47	77 49	75 58	79 60	81 60	71 60		6.9
TAVERNIER	MAX MIN	81 74	81 74	80 75	80 72	83 76	83 73	79 73	80 71	82 74	82 75	82 75	8 0 72	80 75	81 75	84 75	82 71	82 74	83 74	84 75	85 72	80 64	77 68	79 71	80 68	82 67	83 76	85 76	84 75	7	12.9
TITUSVILLE 2 W	MAX MIN	80 59	72 57	80 56	85 57	82 60	67 57	72 60	83 59	82 63	86 60	84 60	81 66	83 67	84 59	88 62	76 56	86 57	82 63	77 57	6.8 5.3	65 44	74 47	83 46	83 62	83 65	74 59	78 60	74 58		9.0 8.2
USMER TOWER	MAX MIN	74 56	65 50	72 47	77 63	72 57	70 50	72 54	73 51	78 63	74 60	82 58	82 61	83 65	79 60	82 60	79 55	77 53	81 57	65 52	74 48	64 36	70 48	75 33	63	72 54	70 53	65 54	68 55	5	4 - 1
VENICE	MAX M1N	78 63	78 60	79 60	76 67	72 60	70 62	79 58	83 64	84 63	81 61	84 60	87 64	85 63	84 63	83 63	80 67	78 64	78 67	76 69	75 55	76 48	78 50	75 53	76 58	80 58	81 69	75 66	75 6 5	6	8.8
VERO BEACM FAA AIRPORT	MAX	72 65	75 63	80 62	84 66	73 64	69 64	75 68	78 65	82 65	84 61	8 2 6 4	80 71	81 69	82 61	85 64	83 67	84 64	82 67	74 62	75 61	68 57	73 57	78 54	79 58	81 60	80 66	79 63	71 60		8 • 2 3 • 1
											0 5		N'a	F-0		Station	Index					1								-	

I ON I I NUE O

																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aven
WAUCHULA 2 N	MAX		77 59	81 59	84 64	77 59	69	75 57	86 60	86 64	85 59	85 57	85 65	88 64	87 60	86 59	85 65	83 61	81 62	79 66	75 53	73 47	76 48	81 49	81 56		84 68	80 61	70 62			80.9
WEST PALM BEACH	MAX MIN		75 66	79 65		84 71			79 69	81 70		86 67	79 74		62 74		80 68	65 66	84 60		77 69	74 58	73 65	77 66	60 60							80 • 4 67 • 8
WEST PALM BEACH W8 AP	MAX MIN		76 66	80 65	85 66	86 70	75 68	76 70	82 70	82 67	85 65	84 65	83 74			87 67	83 68	85 64	86 70		79 64	76 59		79 64	84 58		00					82 • 2 66 • 6
WEWAHITCHKA	MAX	64 59	60 49	62 45		63 48	64 46		70 57	73 65		79 65	78 60		81 67	85 64		77 49	71 63		55 39	62 33	73 39		73 61		58 49					69 • 8 52 • 6
WINTER HAVEN	MAX MIN	81 63	77 58	80 56		78 59	70 59		82 58	83 59		84 57			85 61		82 66	80 62	81 64		74 55	70 48		74 51	82 56			73 60	69 59			79 • 1 59 • 4
WOOORUFF OAM	MAX MIN	64 56	59 50	51 41		70 46	60 45	57 45	67 45	65 56	78 56		70 57	76 59		81 60	74 45	66 46	78 50		53 39	50 34	57 34	71 40	76 59			55 48	63 52			66 • 2 48 • 7

EVAPORATION AND WIND

_																I	Оау о	f mor	oth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	.10	.07	.15	.10	.14	.10	.19	.06	.07	.10	.12	-	.14	.18	.13	.10	.10	.09	.14	.24	.19	-	.15	.18	.13	.11	.15	. 28				B3.78
SELLE GLADE EXP STA	EVAP	.13	.15	.05	.14	.18	.10	.12	.08	.12	.10	.13	.16	.19	.15	.17	.09	.14	.13	.19	.18	.09	.14	.17	.13	.14	.15	.15	.11				3,78
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.06 86 62	.13 82 66	72	.10 80 66	.13 80 68	.07 76 69	.14 70 66	.05 73 63	.05 77 65	.10 80 65	.17 81 66	.10 81 68	.13 81 68	.18 82 68	.16 82 63	.04 80 69	.14 82 70	.16 81 69	.15 77 69	.20 77 66	.19 75 61	.14 74 66	.13 76 64	.16 80 66	.10 80 65	80	82	.13 79 71				3.34 78.8 68.7
FT LAUDERDALE EXP STA	EVAP WIND	.13	.10 17	.13	.17 20	.22 85	.01 45	.17 116	.14 59	.16 49	.13 23	. 20 27	.18 52	. 21 83	.18 41		.06 35	.12 15	.18 66	.20 74	.15 39	.17 52	.20 34	.10 38	.14 77	.14	.19 55						4.30 1304
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.11 40 77 56	.10 90 74 50	70 73	.17 100 78 65	80 76	- 45 74 53	.17 90 71 49	.11 25 67 59	30 83	35 83	.16 50 88 67	.20 83 84 59	.18 67 84 63	.13 35 85 62	45 83	.12 30 84 59	.08 15 82 55	150 79	. 25 120 77 55	.21 55 73 48	.13 60 66 34	.16 45 76 39	55 80	.14 75 82 63	.15 45 81 55	.06 50 73 56	55 71	50 58				83.81 1690 77.2 55.6
BIALEAB	EVAP WIND	.11 23	.18 40		.12 65			.11	.10 120		.12 43	.16 37	.25 73	- 118	- 76	.16 20	. 23 72	.15 33							.18 32	.17 28		.11 42	.19				B4.65 1589
LOXAHATCHEE	EVAP	.13	.11	.09	.16	.09	.10	.12	.06	.09	.16	.12	.16	.16	.14	.14	.13	.17	.20	.18	.26	.10	.12	. 21	.16	. 26	.08	. 20	.07				3.97
MILES CITY TOWER	EVAP WIND	.10	. 10 31	.11	.10 17	.13	. 28 30	.08 14	.09	. 22	.07	.12	.13 11	.10	.12	.18	. 21	.09 26	.20 30	.08	.08	. 21 51	.37		.12	. 21	.06		.02 15				4.02 382
MOORE HAVEN LOCK 1	EVAP WIND	.10 16	.16 80			.23 162		.14 145				.17 31			.14 33	.14	.10 27		. 20 130		.18 92	.17 98	.18 106		.16 30	.19 25			.12				4.13 1766
OKEECHOBEE HRN GATE 6	EVAP	.14	.15	. 13	.11	. 23	.07	.12	.14	.13	.19	. 22	. 20	. 24	. 21	.20	.15	. 20	. 20	. 21	. 25	. 20	. 20	.20	.19	.14	.17	.10	.10				4.79
TAMIAMI TRL 40 MI BEND	EVAP	.10	.15	.08	.19	.10	. 07	.12	.12	.12	.14	*	.12	-	.16	.13	.08	.13	.19	.16	.10	.15	.17	.14	.14	.17	.19	.12	.02				B3.48
VERO BEACB FAA AIRPORT	EVAP	.10	.14	.09	.08	.17	.13	. 13	.15	.11	.09	.18	.11	.18	.18	.14	.11	.16	. 29	.22	.13	.15	.26	. 23	.05	.18	.19	.19	.15				4.29
WOODRUFF DAM	EVAP WIND	.03 78	.06 111	.00 125	- 37	80	. 21 33	.09 87	.07 69	9	.05 18		. 23 78	. 04 63		.19 45	.16 90		.14 54			.08 135					.04 101		.13 86				B2.69 1934

⁽a) Evaporation measured in pan 36×36 inches.

DAILY SOIL TEMPERATURES

FLORIDA

			_																												F	EBRU	ARY	1959
	Station And		-							_							Day	of me	onth															909
	Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. L	AUDERDALE EXP STA																																	
ME	ASURED UNDER SOD																																	
	6 INCHES (1)	MAX MIN	68 67	66 67	66 67	66 66	66 67	69 66	69 6 6	69 69	69 66	69 66	69 66	69 68	69 6 6	69 69		70 70	70 70	70 69	70 70	70 70	70 70	70 69	69 68	69 67	69 6 6	69 6 6	70 66	70 70				69.2 66.4
	6 INCHES (2)	MAX	66 67	69 67	66 67	66 67	68 67	69 66	70 66	70 66	70 66	70 66	70 66	70 68	70 66		71 69	71 70	71 70	71 69	71 70	71 70	72 70			68 66	69 66	69 67	70 66	70 69				69.8 68.2
	6 INCHES (3)	MAX	66 67	66 67	66 66	68 66	68 66	70 66	70 66	70 68	70 68	70 66		70 66	70 66		71 69	71 70	71 70	71 69	71 70	72 70	72 69	70 66	69 66	66 66	69 66	69 66	70 66	70 68				69.8 67.6
GAI	INESVILLE 3 WSW																																	
MEA	ASURED UNDER SOD						1								1																			
	4 INCHES	MAX MIN	70 62	62 62	66 59	69 64	69 64	66 61	66 59	65 62	72 64		77 68	73 66	75 67	76 67	73 68	75 67	72 65	73 67	72 65	67 63	65 55	66 55	71 59	74 66	67 64	70 62	66 62	62 60				69.9 83.1
	6 INCHES	MAX	70 67	67 62	63 56	66 63	67 64	66 62	64 61	64 62	69 64	70 65	73 66	70 66	72 68		72 69		70 67	70 66	70 66	66 65	65 56	65 56	66 61	71 60	66 65	67 64	67 62	62 60				66.0 64.0
					_			-		-		-		-				1																

FT. LAUDERDALE EXP STA - Soil Type: Davis fine sand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Soil Type: Arredonda fine sand. Ground Cover: Sahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	apeed p. h.		Relat	ive hum	idity ave	rages -		Numl	ber of d	ays with	precip	itabon			inset
Station	Prevailing	Percent of time from prevailing	Average	Fostest	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	6,7	30	E	12	-	_	_	_	3	3	1	1	2	0	10	59	7,6
DAYTONA BEACH WB A1RPORT	NNW	12	11.0	32++	SSW	4	66	91	67	79	6	1	6	1	0	0	14	-	7.3
FT. MYERS WB A1RPORT	-	-	9.3	32++	SSW	4	-	-	-	-	3	4	2	0	1	0	10	-	5.7
JACKSONVILLE WB AIRPORT	NE	15	10.7	37	SW	4	86	66	64	73	7	3	2	2	2	0	16	50	7.4
KEY WEST WB AIRPORT	-	-	11.5	28	NE	6	-	64	73	79	4	2	0	0	0	0	6	83	3.9
LAKELAND WB CITY	-	-	7.5	-	-	-	-	-	-	-	1	2	5	0	0	1	9	46	6.9
MIAM1 WB AIRPORT	8	13	7.9	23++	8	4	66	68	64	79	7	2	4	2	0	0	15	70ø	5.1
ORLANDO WB AIRPORT	NNE	17	6.8	31++	SSW	4	90	93	65	72	4	3	3	0	1	1	12	-	8.6
PENSACOLA WB C1TY	-	-	10.7	25	NW	4	-	-	-	-	2	5	7	4	0	0	18	23	-
TALLAHASSEE WB AIRPORT	8	11	7.1	-	-	-	84	87	64	72	12	4	2	0	2	1	21	-	6.0
TAMPA WB AIRPORT	SSW	10	9.5	30++	S	27	66	93	65	75	5	1	3	2	0	0	11	51	6.4
WEST PALM BRACH WB AIRPORT	SE	12	11.7	29++	SSW	4	88	69	60	76	6	2	2	1	0	0	13	-	5.9
Ø CITY OFFICE DATA																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

FEBRUARY 195

	NO.	-	6-3	in the second	DE	NC		TIMI	E AI		1			NO.		↔	30	DE	NC	OB 7	SERV	AN	ON	FEBRUARY 1959
STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECUP.	EVAP.	SPECIAL	OBSERVER		STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECED.		SPECIAL STATE	OBSERVER
ALEANOLR SPRINGS APALACHICOLA WE CITY ARCADIA AYON PARK BABSOM PARK	0224	FRANKLIN DE SOTD MIGHLANDS	a 5 5 7 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30	50 13 70 165	5P MID	MID 6P		C .	ALEXÁNUER SPGS ASSO JUSS. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTMRAN HARRY M. TOLSON		MARIANNA FAA AP MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBDURNE	15539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARO	1 1 2 5 2	30 50 30 45 29 40 30 06 28 05	85 11 85 17 81 13 83 14 80 37		MID 5P	M10 5P 6P 5P		C 28 F	FED. AVIATION AGENCY FLA. IND.S.FOR BOYS MARINE STUDIO INC ROBERT L. ANNIN CITY OF MELBOURNE
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA	0476 0520 0535	POLK HILLSBOROUGH HERNANDO PALM BEACH PALM BEACH	5 5 7 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 36 80 43	125 51 - 16	5P 7A 8A	5P 7A 7A			CITY OF BARTOW U. S. GEO. SURVEY W. D. GOOD EVERGLADES EXP STA CORPS OF ENGINEERS	,	MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI IZ SSW MILES CITY TOWER	5653 5658 5663	DAGE DAGE DAGE DAGE COLLIER	2 2 2 2 5	25 47 25 47 25 46 25 39 26 11	60 11 80 08 80 16 80 17 81 21	8 9	5P MID	5P 5P HID 8A 6P	6P	ر ی	CITY DF MIAMI LIFE GUARD PAIRDL U.S. WEATHER BUREAU U.SPLANT INTRODCTN STA FLA. FOREST SERVICE
BITHLO BLACKMAN & WNW BLOUNTSTOWN 2 SE BOCA RATON BRADENTON EXP STATION	0758 0765 0804	ORANGE OKALDOSA CALMOUN PALM BEACH MANATEE	8 5 1 2 5	28 33 30 57 30 26 26 21 27 29	81 06 86 42 85 02 80 05 82 33	200 51 21	7A 5P			c	FLUOD CONTROL DIST MRS. S. TOUNGBLOOD JOHN PURIFOY GUS P. HAGER GULF COAST EXP STA		MILTON EXP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5793 5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK GADSDEN	5 5 7 7 1	30 47 30 32 26 50 27 56 30 40	87 09 83 52 81 05 81 36 84 42	217 209 22 16D	5P 5P 8A	5P 5P 8A 5P 5P	8A	С	AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP MISS RACHEL HUBBARD
BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMAL POINT GATE 5 CAMAL POINT USDA	1163	LIBERTY HERMANDO SUMTER PALM BEACH PALM BEACH	1 5 7 7	30 26 28 37 28 40 26 52 26 52	84 55 82 22 82 05 80 36 80 38	200 75 36	5P 6P	6P		CCC	MISS ELMA SMULER M-CENT FLA EXP STA MRS. A. H. NELSON CORPS OF ENGINEERS SUGAR PLANT FLD STA		MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH & N NICEVILLE NITTAW I S	6078 6210 6240	SARASOTA COLLIER VOLUSIA OKALDOSA OSCEOLA	5 2 5 8	27 15 26 09 29 05 30 31 27 56	82 19 81 47 80 57 86 30 81 00	10	5P	8A 5P 6P 8A 7A		c	STATE PARK SERVICE CITY OF MAPLES A. B. NORUMAN JACKSON GU.FOR.STA. MRS.ANNIE M.STEVENS
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE LOAR KEY	1310	MONROE LEE FRANKLIN WASMINGTON LEVY	5 5 5 5 5 5	25 08 26 32 29 51 30 47 29 08	80 55 82 11 84 40 85 49	3	5P 5P 5P	5P 5P 5P 7A 6P			NATIONAL PARK SVC ALLEN T. WEEKS MRS. HAZEL F. COUA LONNIE M. WHITTAKER C. C. WHIDOON		NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OKEECMOBEE 9 W	6323	PALM BEACM PALM BEACM MARION MARION OKEECMOBEE	7 7 5 5	26 34 26 20 29 11 29 13 27 14	80 45 80 32 82 08 82 07 80 59	22 86 68	1 8P	5P 8P 5P		C	U. S. JEO. SURVEY U. S. GEU. SURVEY CITY OF UCALA AIRMAY OBSERVER U. S. GEO. SURVEY
CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON CLEWISTON U S ENG	1635	WASHINGTON PINELLAS LAKE HENDRY HENDRY	3 5 8 7	30 47 27 59 28 29 26 45 26 45	85 25 82 50 81 46 80 55 80 55	5	5P 6P 6P	5P 6P 6P 8P 8A	8.8	c	A. W. D. STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN CORPS OF ENGINEERS		OKEECHOBEE MRCN GATE 6 ORANGE CITY ORLANDD WB AIRPDRT ORTONA LOCK 2 PALATKA	6584	OKEECHOBEE VOLUSIA ORANGE GLADES POTNAM	7 6 8 7 8	27 13 26 57 28 33 26 47 29 39	80 48 81 18 81 20 81 18 81 38	26 106 21 15	MID	HID HIO	A.6	0000	CORPS OF ENGINEERS JOHN MARCHE#KA USS WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA
CORNWELL 4 NW GRESCENT CITY GROSS CITY CROSS CITY FAA AP GANIA 4 WNW	2006	HIGHLANDS PUTNAM DIXIE DIXIE BROWARD	7 8 5 5	27 24 29 25 29 38 29 38 26 04	81 10 81 30 83 06 83 06	58 45 42	M10	BA 6P MID MID		С	U. S. GEO. SURVEY WILLIAM R. RADTRE COUNTY AGENTS OFFICE FED. AVIATION AGENCY FLA. POWER + LIGHT		PANACEA PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA 6AA AP	6841	WAKULLA BAY MANATEE DAOE ESCAMBIA	5 5 2 5	30 02 30 10 27 35 25 56 30 28	84 24 85 40 82 25 80 27 87 12	37 44 7	5P 8A MID	8 A		0000	CHARLES C. HILLS FLA. FOREST SERVICE OTIE B. GODFREY U. S. GEU. SURVEY FED. AVIATION AGENCY
# OAYTONA BEACH OAYTONA BEACH #8 AP DEER PARK DE FUNIAK SPRINGS DE LAND	2158	VOLUSIA VOLUSIA OSCEOLA WALTON VOLUSIA	2 8 3 8	29 13 29 11 28 05 30 43 29 01	81 03 81 03 80 54 86 07 81 17	43 255	9A M10 5P 5P 5P	9A MIO 5P 5P 5P		c .	NEWS-JOURNAL CURP U+S- WEATHER BURLAU GEORGE H+ KEMPFER H+ C+ STORRS RADIO STATION WJBS		PENSACOLA #8 CITY PERRINE PERRY PLANT CITY POMPANO BEACH	7020 7025 7205	ESCAMBIA OADE TAYLOR HILLSBOROUGH BROWARD	5 2 5 5	30 25 25 36 30 07 28 01 26 14	87 13 80 21 83 36 82 08 80 09	11 45	6P 5P	M ID 8A 6P 5P 5P		C J	U.S.BLATHER BUREAU BELLE AIRE. INC. FLA. FOREST SERVICE D. A. STURMS ST. FARMERS MARKET
DE SOTO CITY 4 'W DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGAS EVERGLAGES	2298 2391 2418	MIGHLANDS HENDRY SUWANNEE MONROE COLLIER	7 7 10 5	27 25 26 36 30 16 24 38 25 51	81 28 81 08 83 15 82 52 81 23	20	6P 6P	8A 8A 6P 6P		c	CMESLEY A. SKIPPLR FLA. FORLST SERVICE ADVENT CHRISTIAN MOME JOHN R. D EWEESE MANHATTAN MERC. CORP		PORT MAYACA S L CANAL PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA	7395	MARTIN CHARLOTTE GADSDEN UNION OADE	7 5 6 10 2	26 59 26 56 30 35 30 04 25 22	80 37 82 03 84 35 82 11 80 35	250				С	CORPS OF ENGINEERS L. J. MC CANN NAFLA. EAP. STATION FLA. STATE PRISON NATIONAL PARK SVC
FEDERAL POINT FELDA 2 N FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW	2923	PUTNAM HENDRY INDIAN RIVER NASSAU OKEECHOBEE	6 4 2 2 7	29 44 26 33 27 46 30 40 27 35	81 32 81 26 80 36 81 26 80 51	30	6P 4P 5P 5P	6P 4P 5P 5P		c	BRUCE GRAY M. GREGORY ATCHLEY SULAR PROD. ASSN. LEWIS K. NOLAN R. B. COX		SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG	7851 7859 7867	ST JOHNS PASCO MARTIN WAROLLA PINLLLAS	2 5 2 5 5	29 54 28 20 27 05 30 05 27 47	81 19 82 15 80 18 84 10 82 38	178	7.0	7P		C C	CITY OF ST-AUGUSTINE BRU- AUSTIM VELTEN CORPS OF ENGINEERS FISM + WEDULFE SVC CITY OF ST-PETE
FORT GREEN 12 MSW FORT LAUDERDALE FT LAUDERDALE BAHIA HAR FT LAUDERDALE EXP STA FORT MYERS WB AP	2242	MANATEE BROWARD BROWARD BROWARD LEE	5 2 2 5	27 34 26 06 26 07 26 06 26 35	82 08 80 09 80 07 80 14 81 52	10 7 7	6P 5P 8A MID	7P 6P 5P 8A MID		c .	ONEN J. KEEN F. P. MEDFORD. JR. BAHIA-MAR YACHT HRUR U OF F PLANT LAB U.S. WLATHER BUREAU		SANBORN TOWER SANFORD EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE	7982 8021 8396	WAKULLA SEMIMOLE SARASOTA DAGE BRADFORD	6 8 5 2 8	30 04 28 48 27 21 25 45 29 56	84 36 81 15 82 32 80 20 82 06	30	5P 5P	5P			U-S- FOREST SERVICE CENTRAL PLA EAP STA CITY OF SARASUTA DONALD No MORGAN CITY OF STARKE
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3230 3321 3470	ST LUCIE BAY ALACHUA BAKER JACKSON	2 5 8 9	27 25 30 26 29 38 30 15 30 59	80 19 85 26 82 22 82 10 85 30	140 86 140	MID 5P 4P 4P	MID 5P 4P 4P		c G	CITY OF FT. PIERCE FLA. FURLST SERVICE AGRONOMY DEPT U OF F G-ST. M. NURSLRILS CHARLES C.LIDUON.JR		STEINHATCHEE 2 STUART RADID WSTU TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	8620 8758 8775	TAYLOR MARTIN LEON DADE DADE	5 2 5 2 4	29 4D 27 13 30 26 25 46 25 46	83 24 80 15 84 20 80 27 80 50	64	MID	49 UIH	5 P		ALLEN A. RUSSELL RADIO STATION WSTU U.S. MLATTER BUREAU U.S. GEU. SURVLY NATIONAL PARK SVC
GRADY GRAPE HAMMOCK MART LAKE HIALEAH MIGH SPRINGS	3571	LAFAYETTE POLK ORANGE DADE ALACHUA	10 7 7 2 10	29 58 27 48 28 23 25 50 29 50	82 54 81 12 81 14 80 17 82 36	8	6P 6A 5P	6P 8A 8A 5P	8.4	C	ST. REGIS PAPER CO. MRS MARTHA J. CHANDLEY U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALLXANDER		TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USMER TOWER	8624 8641 6942	HILLSBOROUGH PINELLAS MONROE BREVARD LEVY	5 5 2 2 5	27 58 28 09 25 01 28 37 29 25	82 32 82 45 80 31 80 50 82 49	5 6	MID 8A 6P 6P 5P	8 A 6 P		,	U.S. WLATHER BURLAU CITY OF TARPON SPGS CAPT. EUGLNE LUPE FRANK D. RUOF FLA. FOREST SERVICE
MILLSBOROUGH RVR ST PK MOMESTEAD EXP STA HYPOLUXO INGLIS INVERNESS	4091 4198 4273	MILLSBOROUGH DADE PAUM BEACH LEVY CITRUS	5 2 5 5	28 09 25 30 26 33 29 02 28 50	82 14 80 30 80 03 82 41 82 20	50 11 12 12 70	4P 6P 5P	8A 4P 6P		С	STATE PARK SUBTROPICAL EXP STA JAMES H. GARNETT FLA. POWER COMPANY CITY OF INVERNESS		VENICE VENUS 3 SE VERNON VERO BEACH FAA AP HAUCHULA 2 N	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDLL	5 7 3 2 5	27 U6 27 02 30 37 27 39 27 34	82 27 81 21 65 43 60 25 81 49	70	DIM		MID	0000	L. RAYMOND WATSON VAN T. OXER AROL HUDSON FED. AVIATION AGENCY IVON 8. TILYOU
ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE MB AP JACKSONVILLE BEACH JASPER 3 SE	4332 4358 4366	ALACHUA ORANGE DUVAL DUVAL HAMILTON	8 8 2 10	29 27 28 28 30 25 30 17 30 29	82 06 81 33 81 39 81 24 82 55	10	7.0	7.9		c .	U. S. GEU. SURVLY CHASE + LOMPANY U.S. WLATHER BUREAU FIRE DEPARTMENT FLA. FOREST SERVICE		W WEST PALM BEACH W WEST PALM BEACH WB AP WEWAHITCHKA WINTER MAVEN W WOODRUFF DAM	9525 9566 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 2 1 5	26 43 26 41 30 05 28 01 30 43	80 03 80 06 85 12 81 45 84 52	15 45	MID 5P 5P	MID 5P 5P	6A		PUST-TIMES U.S. WLATHER BUREAU JOSEPH R. HUNTER RADIO STATION WSIR CORPS OF ENGINEERS
KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2 LA BELLE	4570	DADE MONROE MONROE OSCEOLA HENDRY	2 5 7 5	25 41 24 33 24 33 28 18 26 45	80 17 81 45 81 46 81 24 81 26	6.8	9 P	O1M		c .	DADE CO. NURSERIES U.S. WEATHER BURLAU U.S. WLATHER BURLAU HAROLD L. YOUNG ATLANTIC LAND IPV CO		NEW STATIONS CRESTVIEW RADIO WJS8 COMBINED STATIONS	1984	ORALOOSA	5	30 46	86 35	276	5P	5P		c	RADIO STATION WUSE
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACID 2 SW	4797	POLK COLUMBIA ORANGE POLK MIGHLANDS	5 10 8 5	28 06 30 12 28 32 28 02 27 17	81 43 82 35 81 26 81 57 81 23	214	5P 5P 9A MIU 6P		6P	c .	CITRUS EXP STATION FLA. FOREST SERVICE SUBTROP FRT FLD STA TU-5. WEATHER BUREAU COLE DANLEY, JR.		RISSIMMEE	4620	OSCEOLA		81 85	81 25	69					COMBINED WITH STA 4625
LANE TRAFFORD LAMONT 6 WNW LIGNUMYITAE KEY LISBON LIVE OAK 2 ESE	4892 5035 5076	COLLIER JEFFERSON MONROE LAKE SUWANNLE	4 5 2 8 10	26 26 30 24 24 54 28 53 30 17	81 29 83 55 80 42 81 48 82 58	68	5P 6P	7A 5P 6P	5P	000	U. S. GEOL. SURVEY TUNGSTON PLANTATION DR. t. C. LUNSFORD OLLAWAHA WATER AUTH KADIO STATION WNLR													
LONGBOAT REY LOXAMATCHEE LYNNE 4 SE MADISON MARATMON SMORES	5182 5237 5275	MANATEE PALM BEACH MARION MADISON MONROE	5 7 8 10 2	27 25 26 41 29 10 30 28 24 44	82 35 80 16 81 52 83 25 81 00	90	6P 7P 6P	7P	6P	c	G. N. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT PHILIP SPIEGEL													

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMINATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHDBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUNANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologiat at P. O. Box 3658, University Station, Gaineaville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, bur for which dats are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the signified wather Bureau type pan of 4 foot dismere unless otherwise shown by footnote following ihm "Evaporation and Wind" Tablo. Max and Win in "Evaporation and Wind" Tablo erfer jo extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipilation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 houre ending at time of observation. The Station Index shows observation times in local standard time. During the summer monthe some observers take the observations on daylight eaving time.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; and the Station Index
 And also on an earlier date or daies.
 Pastest observed one minute wind epeed. This station is not equipped with automatic wind instrumente.
 Amount included in following measurement, time distribution unknown.
 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
 Gage is equipped with a windsheld.
 This entry in time of observation column in Station Index means after rain.
 This entry in the of observation column in Station Index means after rain.
 Adjusted to a full month.
 Gue or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed rocord. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
 Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published laier in Bourly Precipitation Data)
 This entry in time of observation column in Station Index means observation made near sunset.
 Includes intal for previous month.
 Observation line is 1:00 a.m., E.S.T. of the following day.
 This entry in time of observation column in Station Index means variable.
 Station Index the letters C. G. and J in the "Special" column under the heading "Observation Time and Tables" indicates the failure of the station of the following day.

in the Station index the letters C. G. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Veighing Rain Gage Recording Station. Bourly precipitation values are processed for special purposes, and are published later in "Bourly Precipitation Data" Bullstin. 6 "Soil Temperature" Table.

 3 "Supplemental Data" Table.

laformation concerning the hisiory of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation Bielory" for this state. Topublication may be obtained from the Superintendent of Documents, Government Printing Office, Rashington 25, D. C. for 35 cenie. Similar information for regular Westher Bureau stations may be found in the lateret annual leave of Local Chimatological Data for the respective stations, on this later as indicated above, price 15 cente.

General weather conditions in the U. S. for each month are described in the publications WONTELY WRATHER REVIEW and the MONTELY CLIMATOLOGICAL DATA, MATIONAL SUMMARY, sither of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payabls to the Superintendent of Documents. Remittance and currespondence regarding subscriptions should be eent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, W. C. --- 4/3/59 --- 900

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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

FLORIDA

MARCH 1959 Volume LXIII No. 3



FLORIDA - MARCH 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 91° on the 31+ at 4 stations

Lowest Temperature: 30° on the 8th at Lake City 2 E

Greatest Total Precipitation: 16.12 inches at Clearwater Beach

Least Total Precipitation: 2.06 inches at Everglades

Greatest One-Day Precipitation: 7.31 inches on the 5th at Apalachicola

WB City

SPECIAL WEATHER SUMMARY

Abundant rainfall, reaching record breaking proportions in some areas, and below average temperatures were the main features of March weather in Florida. This was the fourth successive month with above average rainfall over almost all of the state north of Lake Okeechobee. On the central peninsula many points received more rainfall this month than in any other March in recorded weather history. Except for the southeast coastal sections where temperatures remained close to the long time March average, monthly average temperatures were generally 2 to 3 degrees below the long time averages.

Most of this month's abundant rainfall occurred in two separate rainy periods the first and third weeks of the month. In the western counties each of the rain periods contributed about equally to the monthly totals; on the peninsula the midmonth rains produced about three times as much moisture as the early month rains. Although March rainfall was greater than average over the entire state, new historical rainfall records were established only in the area from about Gainesville south to Lake Okeechobee. Many places in that area received more rainfall this month than in any other March since weather records have been kept. Some monthly totals were several inches greater than any other recorded March amount while others were not appreciably larger than previously existing March record totals. In general, the greatest departures from previous record March rainfall occurred on the west central peninsula.

The abnormal mid-month rains were the result of successive low pressure areas moving northeastward across the peninsula. During this 4 to 5 day period skies remained overcast and rains were general and nearly continuous. Rainfall totals during this period ranged from 3 to 4 inches on the southern peninsula to generally 6 to 8 inches on the central and northern peninsula. These rains, falling on an area already well soaked by the late February and earlier March rains, caused almost all lakes and streams in the affected area to rise rapidly to near or above flood levels. Some streams, notably the Suwannee, Hillsborough and Alafia rivers and their tributaries, rose to very high levels. River overflow closed a number of roads, inundated considerable farm land (particularly in the Suwannee river area), and forced the evacuation of some resort and residential areas near these streams. Although the Suwannee river did rise to very high levels, nowhere did the river reach the levels experienced during the 1948 flood. In the Tampa Bay area, the Hillsborough and Alafia rivers overflowed and forced some residents to evacuate. Rainfall during the last 10 days of the month was generally light favoring stream recession and farm land drainage.

Temperaturewise, March was a complete reversal of February in almost all sections. On the peninsula monthly average temperatures were almost 4 degrees lower than the February averages and in the western counties March averaged 1 to 2 degrees cooler than February. Jack Frost made his last March appearance on the 12th and 13th. Light to moderate frost deposits were noted over most of the northern and western counties on those dates and scattered light frost was reported from the colder locations on the central peninsula on the same dates. Frost damages were only light and scattered.

The cool and abnormally wet weather of the month was most unfavorable for almost all outdoor activities. In the northern and western counties spring planting operations were kept well behind schedule. The drier and generally more favorable weather during the last week of the month was conducive to accelerated field activity. The excessive and prolonged rains were especially distressing to truck crops as they interfered with cultural and harvesting operations as well as generally reducing crop yields and quality. The rains also aggravated almost all plant disease conditions and materially reduced the effectiveness of control measures. The Agricultural Marketing Service reported citrus trees were in general good condition at the end of the month and were showing exceptionally good new growth, especially in those areas not having drainage problems. The citrus blooming season was coming to a close as the month ended. Reports indicated the Valencia bloom was good but there was considerable irregularity in the bloom and fruit set on grapefruit and the early and mid-season oranges.

Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

					Tem	peral	ure											Piecir	oitation			MARC		99
											-	No of	Oays	\dashv]	1	T	ow, Sleet		No	o of Da	y S
Station					sue sue					Days	Ma) X	M	n		sue sue	Ae _Q			€ 7		More	More	More
		Average	Average	Average	Departure from Long Term Mear	Highest	Date	Lowest	Date	Degree	Abuse	32° ca Below	32° or Below	Do or Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Date	10 or M	8	100 04
NORTHWEST																								
APALACHICOLA W8 CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RAOIO WJSB	R AM	66.0 67.7 68.3M 71.4 68.9	52.8 47.2 49.7M 47.9 47.6	59.4 57.5 59.0M 59.7 58.3	- 1.5 - 3.4	79 83 82 83 79	27 28 27 15 27	35	13 13 13 8 8	177 237 193 184 218	00000	00000	00000	00000	14.33 10.21 13.41 7.88 6.46	9.41 5.00	7.31 4.58 3.96 2.28 2.60	5 6 5 5 5	•0	0 0 0		8 8 11 8	4 3 5 3 6 5 4 3 5 1	3
DE FUNIAK SPRINGS FDUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA IND SCHOOL MILTON EXP STATION		70.3 72.0 68.5 70.7 69.1	47.7 47.1 48.2 47.8 46.3	59.6 59.6 58.4 59.3 57.7	- 2.7	83 82 81 82 78	27+ 27+ 27+ 31+ 27	36 33 34 35 33	13+ 13 8 8	197 179 217 191 231	0 0 0 0	00000	00000	00000	10.25 7.90 8.22 6.98 4.43	3.89	4.53 3.20 4.09 2.20 1.66	5 5 5 5	•0	0 0 0 0		9 8 9 7 9	4 3 4 3 4 2 4 3 4 1	3
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT	АМ	70.0 72.8 66.7M 72.2 66.6	48.1 47.1 43.9 47.7 50.1	59.1 60.0 55.3M 60.0 58.4	- 1.5 9 - 1.8	82 84 82 84 80	31+ 27 16 25 27	34 32 31 35 40	13+ 8 8 13	196 171 302 171 208	00000	00000	0 1 0 0	00000	11.93 9.77 8.99 7.38 6.47	6.33 4.13 3.57 2.19	3 • 76 2 • 80 2 • 99 2 • 00 2 • 28	5 6 6 5	• 0 • 0 • 0 • 0	0 0 0 0		8 8 9	6 4 3 6 3 3 2	3
PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP	R	65.2 70.6 69.1 71.5 69.1	50.6 47.7 50.2 47.6 48.4	57.9 59.2 59.7 59.6 58.8	- 2.3 - 1.4	79 83 80 84 82	27 27 28 27 27	40 33 37 32 32	2 8 13+ 13	220 190 174 180 202	00000	00000	0 0 0 1 1	0 0 0 0	6.11 9.86 11.60 11.59 11.15	•11 4•60	1.85 2.77 3.27 3.50 5.85	14 5 15 5	•0	0 0 0 0		8 9 8 8	4 2 5 4 5 4 6 4 3 3	
WEWAHITCHKA WOODRUFF DAM	АМ	71.0 67.6	49.4 47.3	60.2 57.5		80 82	31+	33 37	13	162 241	0	0	0 0	0	9.79 8.15		2.80	6	•0	0		7 9	6 4 2	
DIVISION NORTH				56.8	- 2.Ū										9.22	3.71			•0					
CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		71.3 70.9 71.6 68.6 73.6	53.8 49.3 52.1M 50.5 49.9	62.6 60.1 61.9M 59.6 61.8	- 1.8 - 3.1 - 2.3	83	25 31+ 27+ 27	40 31 37 36 32	13 8 3 13+ 13	124 175 117 172 132	00000	0 0 0 0 0	0 2 0 0 1	00000	10.52 9.90 9.74 8.03 10.48	7.44 6.39 4.60 6.79	2.90 2.34 2.00 2.33	15 15 15	•0	0 0 0 0		13 11 9	7 2 7 3 4 4 8 5	3
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	71.3 72.3 70.3 67.2 74.1M	47.5 49.5 51.5 49.4M 47.6	59.4 60.9 60.9 58.3M 60.9M	- 2.6	85 82 84		31 33 36 38 32	8 8 8 13+ 13	180 146 149 207 132	00000	00000	0 0 1	0000	9.81 9.26 9.75 9.15 13.60	5•93 6•33	2.75 2.08 2.63 2.65 3.50	15 15 15 15	.0	0 0 0 0		12 9 11 11	7 4 7 3 5 3 10 5	3
LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW PALATKA		71.5 71.0 70.3 71.1 73.1	46.7 49.3 49.6 49.3 52.7	59.1 60.2 60.0 60.2 62.9	- 3.8 - 2.2 - 2.5	82 82 85 85 85	26 31+ 25 25 27	30 33 37 31 38	8 8 13+ 8 13	186 163 176 169 100	00000	00000	0 0 1 0	00000	8.35 11.02 10.45 9.59 9.81	4.70 5.72 6.28	1.81 3.70 2.72 3.15 2.43	17 15 15 15	•0	0 0 0		9 9 11	8 4 5 4 6 4 6 3	
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		70.8M 70.2 72.3 70.5 73.2M	50.3M 51.5 49.2 49.6 48.9M	60.6M 60.9 60.8 60.1 61.1M	- 2.7	82 84 83 82 82	27 26 25	36 36 35 36	8 13 13	163 135 152 167 138	0 0 0 0	00000	0000	00000	10.21 9.72 9.74 14.88	6.18	2.52 1.96 4.90	20	•0	0 0 0 0		10 12	6 3 6 5 7 5	5
DIVISION NORTH CENTRAL				60.6	- 2.6										10.21	6.54			• 0					
ALEXANOER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	74.0 71.4 75.0M 73.1 73.9		62.1 61.9 63.7M 63.0 64.1	- 2.9 - 3.2	84	26	39 35 35	13 14 13 13	132 132 104 115 92	00000	0000	20000	00000	10.59 10.69 13.75 9.47	7.02 6.18	1.75 2.88 2.52 1.52	15 20 18 20	•0	0 0 0		13 12 11	6 4 6 3	3
OAYTONA BEACH DAYTONA BEACH WB AP DE LANO INVERNESS LAKE HIAWASSE	A M A M	70.1 70.7 73.8 73.8 71.9	55.7 53.0 52.3 52.7 54.0	62.9 61.9 63.1 63.3 63.0	- 1.8 - 2.9 - 2.3		27 26 11	39 36 33 36 38	3 13+ 3	111 125 111 111 116	00000	0 0 0	00000	0 0 0 0	9.01 7.70 9.74	4•08	1.78 1.61 1.83 2.41	16 15 20 20	•0	0 0 0 0		10 9	7 6 3	3
LISBON NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE ORLANOO WB A1RPORT	R	72.7 71.5 74.1 73.9 73.3	53.2 54.1 51.5 50.2 54.1	63.0 62.8 62.8 62.1 63.7	- 2.2	83 86 85 85 85	27 27 26+	35 38 33	13 13+ 13 13+ 13	109 112 107 128 98	00000	0 0 0 0	00000	0 0 0 0	9.54 8.64 11.86 11.41 7.69	5.55	1.93 1.55 2.98 3.01 1.66	15 20 15 15	• 0 • 0 • 0 • 0	0 0 0 0		9 11 10 9 12	6 4	4 4 4
SAINT LEO SANFORO EXP STATION TITUSVILLE 2 W		74.1 73.6 75.2	54.4 53.3 53.4	64.3	- 2.5 - 2.9 - 2.4	85	15 27 27+	38	13 13 13	93 99 89	0 0		0 0	0 0	12.05 9.78 9.05	8 • 3 4 6 • 5 1 5 • 7 7	2.20 1.89 1.55	17 15 20+	•0	0 0		10 11 13		6
DIVISION				63.1	- 3.0										10.06	6.71			•0					
SOUTH CENTRAL ARCAOIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	Ам	76.9 77.1 75.7 75.2	54.9 55.2 54.8 54.5 57.4	65.9 66.2 65.3 64.9 64.1	- 2.3 - 2.5 - 2.1 - 1.6	89 87 85	31 31 31 28+ 25	34 39 38	13 13 13 13	70 75 81 75 81		0			7.35 11.53 9.79	3.82 4.54 8.17 6.83	2.00 2.26 1.70 1.99 3.92	19 18 16 16	• 0	0 0 0 0		11 12 12 12 10	6 9 6 9	2 7 4
DEER PARK FELLSMERE FORT DRUM 5 NW		70 • 8 75 • 1 76 • 4 77 • 3	54.9 55.9 56.2	65.0 66.2 66.8	- 1.4	87		36 38	13 13 13+	89 63 64	0 0	0	0 0	00	9.89	7.06	1.60 2.18 1.26	18 17 18	•0	0 0		13 12 11	8	4

					Tem	perat	ure											Precip	oitation					
											- 1	No. of	Oays						Sn	ow, Sleet		N	o. of (Oays
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Apone or	32° or x Below	32° or Below W	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY	Р	75.5 75.5 73.7M 73.7 72.7	57.8 55.6 55.2 54.3 55.3	66.7 65.6 64.5M 64.0	- 2.2 - 3.1 - 2.6	87 85 85 85 85	15 31+ 15 31+ 31+	38 36 38 36 43	3 13 13 13	57 73 84 90 93	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	7.76 6.50 8.92 10.76 12.16	4.40 7.46 8.36	2.26 1.79 1.76 2.67 2.77	19 18 12 12	•0 •0 •0 •0	0 0 0 0		13 9 13 10 11	5 8 7	3 3 5 5
LAKE PLACID 2 SW MELBOUPNE MOUNTAIN LAKE MYAKKA PIVER ST PARK OKEECHOBEE HRCN GATE 6	AM AM	76.8 75.1 74.3 74.6 74.3	55.7 56.9 54.6 54.5 60.5	66.3 66.0 64.5 64.6 67.4	- 2.8	87 88 86 84 85	31 15 15 6 28	36 39 36 40 40	13	66 67 95 84 50	0 0 0 0	0 0 0 0	00000	00000	6.91 6.45 10.92 8.80 6.07	7.64	1.83 1.31 2.00 1.69 1.79	19 18 12 17 20	•0	0 0 0 0		13 12 12 10	8 5	2 3 5 4 2
PAPRISH PLANT CITY ST PETEPSBUPG SAPASOTA TAMPA WB AIRPORT	AM R	76.0 75.3 73.3 76.0 73.6	54.7 54.1 58.4 55.9 56.1	65.4 64.7 65.9 66.0 64.9	- 1.6 - 2.4 - 1.1	86 82 85	29+ 31+ 31+ 28+ 31+	38 39 47 39 45	13 13 13	75 90 62 62 62 78	00000	00000	00000	0 0 0	7.66 13.70 11.33 8.81 12.64	10.21 8.15 9.52	3.21 2.52 1.48 2.37	12 30 19+ 12	•0	0 0 0 0 0	i	12 12 12	7	5 5 3 5
TARPON SPPINGS VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WINTEP HAVEN		71.7 75.0 74.9 76.0 75.0	52.8 57.0 58.1 54.7 54.3	62.3 66.0 66.5 65.4 64.7	- 4.3	83 83 87 86 85	28+ 15 31	40 39 40 35 37	14 13 3 13	128 61 60 82 81	00000	00000	0 0 0 0	0 0 0 0	12.56 7.74 7.92 9.22 10.97	9.04	2.30 1.93 1.94 2.32 1.72	17 19 19 17	•0	0 0 0 0		13 11 13 13	5 6 7	6 3 3 6
DIVISION				65.4	- 2.0										9.52	6.40			•0					
EVERGLADES AND SW C	OAST																							
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	АМ	77.3 77.6 79.1 75.1	56.5 56.8 61.8 60.4	66.9 67.2 70.5 67.8	3	86 88 84 84	17+ 31 31+ 25	37 35 44 48	3 3 14	38 15 34	0 000	0 0 0 0	0 0 0	0 0 0	5.73 3.23 4.37	3 • 46	1.67 1.16 1.65	20 20 20 18	•0	0 0 0		9 9 7 9	6 2	1 1 1 1
CLEWISTON U S ENG DEVILS GARDEN TOWEP EVERGLADES FOPT MYERS WB AP LA BELLE	AM R	77.4 78.7 79.7 77.6 79.0M	59.0 56.4 59.8 56.9 56.6M	68.2 67.6 69.8 67.3 67.8M	6 - 1.3	90 88 89 87 91	17 31+ 17 16	42	3 13 13 13	42 57 25 49 60	1 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	6.86 4.94 2.06 6.33 7.35	15 4.15 4.79	1.71 1.43 1.18 1.67 2.17	20 20 1 29 20	•0	0 0 0 0		10 8 4 7 10	3	3 2 1 2 3
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GOPDA TAMIAMI TRL 40 MI BEND	АМ	81.3 76.5 79.2 76.7 82.4M	55.7 56.0 60.3 58.3 60.1M	68.5 66.3 69.8 67.5 71.3M	- 1.8 - 1.9	89 86 87 85 91	31 17 16 31+ 31	40	13+	42 63 25 36 19	0 0 0 0 1	0 0 0	00000	0000	5.30 5.82 3.36 5.84 5.57	3.43	2.00 1.57 1.13 2.02 1.72	1 1 1 1 9 20	•0	0 0 0 0		9 10 7 9 7	3 3	2 2 1 2 2
DIVISION				68.3	7										5.22	2.78			• 0					
LOWER EAST COAST																			,					
-OPT LAUDERDALE FT LAUDEPDALE BAHIA MAP FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	79.6 78.1 73.8 78.7 80.8	62.4 62.7 59.8 61.5M 59.4	71.0 70.4 69.3 70.1 70.1	.1	87 85 87 87	31+ 31 7 1 31+	43 44 41 45 38	13 13 13 13+ 3	26 24 33 23 26	00000	00000	0 0 0 0	0 0 0 0	6.70 6.16 6.71 5.46 7.27	3 · 8 9 5 · 1 0	2.30 1.30 2.95 2.70 4.10	19 18 20 20 20	•0	0 0 0 0		9 11 8 10	6 3 2	3 2 2 2 1
HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPOPT	R	78.7 78.9 79.3M 78.6 79.1	61.9 58.6 66.2M 66.7 63.4	70.3 68.8 72.8 ^M 72.7 71.3	.5	87 88 87 87	22+ 31 12 12	40 34 47 49 47	3 3 13 13	31 38 7 11 16	00000	0 0 0	00000	00000	6 • 28 5 • 12 4 • 29 4 • 85	2.90 2.00 2.60	1.90 2.08 2.20 1.10 1.59	20 20 21 21 19	•0	0 0 0 0		9 9 7 7	3	
MIAMI 12 SSW POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUAPT PAOIO WSTV		79.0 79.4 78.7 79.0 77.:	61.2 62.1 59.9 60.8 60.2	70.1 70.8 69.2 69.9		86	1 6 17 31+	43 40 42 40	3 3 13 3	30 27 31 27 41	0 0 0 0 1	00000	0 0 0 0 0	00000	6 • 92 6 • 32 4 • 87 8 • 59 8 • 65		3.25 1.65 1.78 1.93 2.22	20 20 20 20 20	•0	0 0 0 0		12 10 7 12	5	2 2 4
WEST PALM BEACH WEST PALM BEACH WB AP	R	77.5	63.1	70.3	• 1	94	6	46	13	21	0	0	0	0	7.28	3.80	1.28	20	.0	0		13	7	1
DIVISION	~	78.0	62.	70.0	• 0	87	31	46	13+	28	0	C	0	0	6.26	1.49 3.50	1.17	19	•0	0		11	3	1
KEYS				7(6 3	• 1										0.20	9490			• • •					
DPY TORTUGAS KEY WEST WB AIRPOPT MAPATHON SHOPES TAVERNIER		77.2M 78.4 79.6 79.5	66.9M 68.2 66.5 67.1	72 • IM 73 • 3 73 • 1 73 • 3	- •4	85 87	30+ 31+ 31	57 55 52 51		4 4 6 2	0000	0000	0000	0000	3.92 2.46 4.21 2.75	•89	1.46 .64 1.30	1 16 21 19	•0	0 0 0		7 6 8 6	2 2 3 2	0
DIVISION				73.0	6										3.34	1.48			•0					

Station	Total															onth																
	H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		30	3
EXANDER SPRINGS LLACMICOLA W8 CITY R CADIA ON PARK 350N PARK	14.33 6.49 7.35 8.85	+61 +10	•11 •11			7.31	.01 .02 .05		.33 .25 .63	.11 .10		o 26	1.14 .55 .54		.64	1 • 75 2 • 55	2.39 .30 .63	. 41 . 54	1.45 2.26 1.42	T 2.00 1.46	.33 .72 .72	.08 .20 .23	•01 •03		•02			.14	.05 .01	.07 .39	.02 .05 .31 .28	
RTDW / LAKE /PDRT LLE GLADE EXP STA 5 CYPRESS RESERVATN	11.53 13.61 10.59 6.37	•93 •60 •77	• 25 • 32 • 27				*15 *35	•05	.25 .05	.10			1.22 2.70 .59	T • 0 4	۵02		1.70 1.88 1.53	2 . 32	1.55 1.65 .55 .59	.18	2.88	.02	.93	.07	.05				.02	1.20 .02 .21	1.36	T
TMLD DUNTSTOWN 2 SE ADENTON EXP STATION DOKSVILLE CHIN HILL	8.00 10.21 9.79 10.69	•56 T •30 •03	• 21 • 32 • 32			.30	.34 4.58 .18		.46	.01			.64 .08 .37	+03		.66 1.98	.0B	.87	1.36	1.80	1.10	.05	.26 .22						.14	.07 .71 .10	.76 .88	
SMNELL 2 E NAL POINT USDA PE'SABLE RANGER STA TRABELLE	5.73 3.23 4.37 13.41	.73 .81 .25 .25	.13 .29		.01	T	T 1.30	Т	•10 •08 •10	.60 .10		. • 01	.01 .17	.04		3.90	1.06	.66 .27	2.52 .63 .13 1.65	.69 .14 .69	2.00 1.67 1.16 .20	T . 97	.91 .39 .10	.03	т				.57	.63 .01	.07	
TYVILLE VAR KEY PLEY 3 E ARWATER BEACM	9.06 10.52 7.88 16.12	o 96	T • 0 E	:	Т		4•15 •23		.01		•04	т	*12			5.19 1.70	.04	• 22	• 26	.70 1.67	. 44	.10	. 34				T	•17 •21	1 +14 +04	.60 .04 .34 .98	.97 T	1
RMONT 6 S WISTON WISTON U S ENG NWELL 4 NW	6.86 8.10	1.09	• 36 • 31 • 16 • 94	т т		* 02 T	*14 T		•07 •12	.39	T		1.34	.03		* 64 T	•67 •21	1 • 01 • 06		.93 .88	1.52 .77	. 51 T	.14	.02			o 3 1		*04	• 25 • 22	.09 .16	
SCENT CITY STYLEW RADIO WJSB SS CITY FAA AIRPORT	11.38 6.46 9.90 4.60	.69	.03	ı		.02 2.60 .18	.10	т		.05		.30	• 56		*14 T	2.90 .89 2.90	.98 .02 2.38	2.03 .02 .69	.13	. 35 . 42 2.00	1.94	.13	·14		• 05			.70 .02	•03	.02 .87 .16	.01	
TONA BEACM TONA BFACH WB AP R R PARK FUNIAK SPRINGS	9.01 7.70 9.89 10.25	.90 .48 1.31 .01	• 27			T T 4.53	.35 .22 .25 .66	Ť	• 37	T • 23		T .03	.80 .81 1.47 .14	1	• 04	1 • 61 2 • 28 1 • 52	1.36 .49 .08	.95 1.46 .12	1.60	1.20	.70 .38	.02 .15	T T	07 T	Т		т	1 .42	Т	.02 .24 1.35	•05 T •25	
LAND SOTO CITY 4 SW ILS GARDEN TOWER TORTUGAS RGLADES	-	1.18 1.46	.03		т	.03	T •06		.10 .10 .31	.30 .16 .08			•36 •18 •15	.04 .02		1+72		1.45 1.32 .04	.85	.34 1.68 .38 .18 .23	.03 1.43	.25 .05 .01 .25	.05 .19 .33	.01						.12	.05	
ERAL POINT _SMERE (ANDINA BEACM T DRUM 5 NW T GREEN 12 WSW	9.74 10.31 8.03 7.41 7.67	.67 1.10 .44 1.01 .71	• 18 T • 35 • 21		Т	.01	.51 .11 1.88 .05	т	.06 .37 .13	.71			.62 .58 .37 .58		т	2.34 .06 2.00	.43 .08	1 • 54 2 • 18 1 • 06 1 • 08 1 • 77	1.26	.01 1.16	1.00	1.50 .01 .06	.06 .19 .10	.10	* 32 T	+02		.03	Т	.10 .05 .08	• 03 T • 06 • 30	
LAUOEROALE AUOEROALE BAHIA MAR AUDEROALE EXP STA	6.70 6.16 6.71 6.33	• 90 • 60 • 38 • 29	• 02 • 34			.02 T	T •02 •05	.02 T	* *31 *22 *02	.40 .14 .12	+12		.05	٠15		1	. 52	1 • 50 • 18 • 67	*15 1*30 1*11 1*39	2.30 1.12 .26 .80	.99 2.95 .05	1.00 .72 .28 .72	• 64 • 56 T	T •03	T .08				T	.03 .05 1.67	.04	
PIERCE TAIN 3 S ESVILLE 3 WSW I ST MARY NURSERIES E HAMMOCK	7.76 7.90 10.48 9.81 6.50	•53 •68 •80 •05	.12			.15 3.20 .80	.90 1.20		.14	.18			.05 1.21 .55			1 .88 2.33 2.75	.42 .10 1.20 .30	•92 1•55 1•30	.67 .25	.14 .10	•10 1•49 1•45	.13	.17	.15				.30	T 1.05	.30 .15	.04	
LAKE .EAM I SPRINGS .SBOROUGH RVR ST PK	9.33 5.46 9.26	1.96	• 26 • 28			.30	.12		.07	.07			1.18	.09 .15		2.08	•60	.56 1.33	1.50	1.19 .24 .17 .25	2.32	.13	.03 .24 .10	.04		.08		.05		.04 .10	.19	
STEAD EXP STA	7.27 6.28	• 25 • 41	. 05			* 0 3 T	•02	.10	•10 •28	.23 .65			.07	.10			.05	•07	.74	.77 .77			•16 •30		т					.17		
RNESS ND GROVE 2 WNW WORTH SDNVILLE WB AP R SDNVILLE BEACM	11.20 9.23 9.75 9.15	- •58 •60 •92 •97	.07 .29 .52		т	T .93	.38 .63 .20 1.50		.03			.09	1.36 1.26 .92 .44		Т	2.08 3.74 .77 2.63 2.65	1.05	.76 2.15 .90 .58 1.33	07	.66 T 1.10 .35	1.48 1.35 1.36		T T •02	т		.06		т	.10 T .03	.25 .06 .20 .08	• 02 • 05 T	
ER 3 SE PALL 2 E WEST WB AIRPORT WEST WB CITY	13.60 7.19 2.46	.70 .19	• 27		Т	2.00	2 • 00 T	T	* •02 •06	.24	•02		.80			3.50	1.50	1 • 00	. 82 . 29	.90 .14 .42	3.02 .04	.60	.20	1.88		.03		.50		.50	. 75	
1MMEE 2 FLLE ALFREO EXP STA C1TY 2 E	7.35 10.76 8.35	1 • 61 • 5 8 • 16	.16				•15 •12 1•43		•24 •21 •34 •18	.06			0.08 2.67 64 86	•01		1.60	1.25	.87 1.81	1.01	.31 1.74	1.21 .55	.60	.66	.03	.02					.08	. 54	
HIAWASSE LAND WB CITY R PLACID 2 SW TRAFFORD		.45				.01	.06	. 20	.07 .32	.10			2.77 .56	-		1.31	.42	.70	.73	.19 2.17 1.83 1.08	.55 1.20		•12	. 33	.07			.03		•51 •04	.18 .68	
OAK 2 ESE BOAT KEY WHATCHEE	11.02 10.50 5.12 10.45		.09				1.06 •18		*04 *37	.06 .21			.94 1.10			3.70	.84 1.25	1 + 25	1.36	.04 2.16	.51 .43	.12	.33	. 22	.08			.07	• 03	.23 .04		
THON SHORES ANNA FAA AIRPORT ANNA INO SCHOOL	4.21 8.22 6.98	.18 .14	.02	• 0 2	•12		1.26			1.25	•19	Т	.95			1.18 1.70 3.15	.08 .43 .15	.04 .37	.08	•18 T	.44	1.30	.57				T	.01	.10	.96 .78	•02 •04	
OURNE 41 BAY FRONT 41 BEACM 41 WB AIRPORT R	6.45 - 4.29 4.85	*12 *22 *37	• 3 5 T • 02		т	T T	•05 •01 •02 •03		.04 .05 .09	.08 .05			.22 .02 .03	.03			•18	1.23	1.31 1.32 1.07 1.25	1.08 .09 .28 1.59	.70 1.67 .80 .58	7 2.20 1.10 .47	.25 .32 .12	T T •10	• 05 T	•11			۰02	.29 .07 T	.06 T	
41 12 SSW ES CITY TOWER FON EXP STATION FICELLO 2 S RE MAVEN LOCK 1	6.92 5.30 4.43 11.93 5.82	*11 2.00 *03 1.57	*16 *20	.06			.02 .32 2.03	.01	.06 T	.27 T		*14 T	•15 •10		•13	*61 2*50	.01	.02 .0? 1.69 .20	.68	•15 T	1.42	.18	.75		Т	.11		.68	•11 •50	.68	.04 .02	
ITAIN LAKE PLEASANT KA RIVER ST PARK ES SMYRNA BEACH 4 N	3.36	1.10 1.65 1.13	.16	,		2.80	.30 2.00 .02 .10		• 27 • 30	.04 .08			2.00 .20	.36	1.90	•30 1•44	. 32	1.00 1.00 1.69	.90	1.56 1.08 .52 .16	1.63	.10	.29 .38 .19	.05				٠	•01	.29 1.00	• 71 • 42	
VILLE AW 1 S A A 2 NF	8.99 7.53 [1.86 [1.41	1.97	T •16	,		2.20 T	2.99 .16 .42 .33		•22				.10 .32 1.54 1.62			2.20 2.98 3.01	.30	.20 1.16 1.53	1.23	.53 .35	1.17 2.75 2.52	Ť	+40 T		Т			.03	* T	.07 .06	.90 .4T	
CHOBEE 9 W CHOBEE HRCN GATE 6 NOO WB AIRPORT R ITKA	6.07 7.69 9.81	1.06 1.39 .50 .60	.07	,		T	.06		• 26	.24 .10		Т	.01 .78 .75			1.10 2.43 1.08	.75	1.50 .73 1.06 1.83	.76 .65 .41	.62 1.66	1.79	.02	.23	.25	•04			T .58		.10 .12	.02	
AMA C1TY 2 RISH SACOLA FAA A1RPDRT SACOLA WR C1TY P RINE	7.38 7.66 6.47 6.11		• 2 4	.03		2.28	2.00			.05	.01	•15 •14	•68			.28 .07	•12 •24 •13 •17		1.30	.30 .40	.01 4.39	.06	.31	.01			•02	.57 .54	.47 .45	.30 .47 .51 1.80	.58 T	
RA	8.10	•19	• 1 *		. 20	.03	3.36	.05	•22	. 29	.01		.78 3.21			3.00			2.00	.20	.01							.05	.29	.32	. 48	

See Reference Notes Following Station Index

	-70													Da	y of	month																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POMPANO BEACH PUNTA GORDA OUTNCY EXR STATION ROYAL PALM RANGER STA SAINT AUGUSTINE	6 + 32 5 + 84 9 + 86 4 + 87 9 + 72	•20 •03 •42	.07			2.77	+04	T	.30	•72			.32 .23 .04 .04		•06	2.25 1.95	.33	1.31	.70	1.00 2.02 1.07	.22 .14 1.78	.24	•11 •05 •25	•09 •02 T	Т			•33		.08 .02 .58	.29	•19
	12.05 11.60 11.33 11.59 9.78	• 2 ° • 7 R • 2 5	.21			2.70 3.50 T	.19 1.38			.04 .10	• 02	Ť	1.75 .25 .42 .08			1.20 3.27 3.10 1.89	.85 1.21	1.79 .86 1.58	1.66	2.15 2.04 7 .61	.18 1.04 .03	Т		.04				.06 .25	Ť	.75 .35 .10 .52	2 . 52	
SARASOTA SOUTH MIAM! 3 W STARKE STEINHATCHEE 2 STUART RADIO WSTV	8.81 8.59 9.74 	•30 •23 •02	· 36				12 T 1:15	•01	•09	.06 .19	т		1.31 .10 1.96	•03		1.46 4.50	.56	+32 1+42 1+13	1.17	1.48 1.40 .22 .14 1.30	1.93		•32 •10 •04 •38		•12				* 01 T	.05 .35 .10		1.70
TALLAHASSEE WB AR TAMJAMI TRL 40 MI BEND TAMPA WB AIRRORT TARPON SPRINGS TAVERNIER	11.15 5.57 12.64 12.56 2.75	1 • 21 • 54 • 70	.55			5.85 T	•13	.06 .15		.08		+0°	.06 2.37	.03	• 26	1.90	. 99	.02 1.59	.88 .55	T •85 2•09 •40 •95	1.72 .05 2.28		-	•05	т		Т	•22		.39 .14 2.21 .14		
TITUSVILLE 2 W USHEP TOWER VENICE VERO BEACH FAA AIRRORT WAUCHULA 2 N	9.05 14.88 7.74 7.92 9.22	1.10 .62 .40	•20 •25			.04	.24 .80 .07 .02			•23 •22 •12			.59 1.60 .30 .51				4.90 .29 1.31	2 • 70	.70 .84	.88 .20 1.93 1.94 1.38	1.80 .42 1.22	.06		.03					•20 T	•13 •26	.25 .25 1.09 .22 .49	7
WEST RALM BEACH WEST RALM BEACH WB AP R WEWAHITCHKA WINTER HAVEN WOODRUFF OAM	7.28 4.71 9.79 10.97 8.15	*30 T 1*52			•03	.13 .02 2.21	2.80	•01	+25	•32 •28 •11		• 0	.16 .18 6		Т	.27 1.87 1.76	.77 1.55	1.33	1.45	.67 1.17 T 1.53	.81 .03	.66					т	•06		T T •51 •24 •49	.98 .17 .61	Т .

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Station		_			1.	Τ.		-								Day	Of N	_	1	_	_		,	,						,			rage
ALEXANDER SPRINGS	MAX	1 64	2	72	4	5 80	6	7	8	9	10	11	12	13	14	15	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
	MIN	54	40	32	42	58	58	40	69 38	7 7 49	78 42	83 42	8 O 5 B	31	76 33	72 56	53	59 47	63 47	62 56	67 57	80 57	61	76 58	80 54	82 50	84 46	86 57	79 57	70 59	78 61	81 64	74.0 50.2
APALACHICOLA WB CITY	MAX	50	61 42	70 51	63 53	67 60	59 51	59 48	61 48	70 45	67 51	67 61	69 45	62 40	62 56	68 61	61	59 43	60 49	59 48	66 56	68 56	70 55	68 53	70 54	72 55	74 63	79 63	66 58	66 57	69 61	70 61	66 a 0
ARCADIA	MAX	71 57	65 44	70 41	78 48	85 63	81 63	71 41	72 48	77 56	80 47	84 51	78 57	67 34	79 40	85 60	85 64	71 61	62 50	63 57	78 61	75 60	74 61	81 54	81 60	8.2 5.8	82 51	83 60	83 65	74 61	78 68	88 61	76.9
AVON PARK	MAX	65 56	66 42	71 39	81 47	85 60	78 63	69 45	71 48	78 56	81 49	85 50	80 59	67	76 41	88 61	A3 63	70 55	61 51	61	80 60	83 60	76 60	80 55	82 63	82 58	R 2 56	85 61	83 65	72 63	79 68	89 66	77.1
BARTOW	MAX	66 56	65 47	73 41	77	82 61	78 55	66 47	73 47	77 54	79 54	85 52	8 2 5 7	66	76 41	86	77	64 51	5 8 4 8	61	71 58	77 60	78	80 61	81	82 57	83	85 61	80 62	72 65	79 61	87 65	75.7
BAYPORT	MAX	65 55	66 52	59 42	69	77 55	82 57	65	62	70	66	74 51	8 O 5 2	68	61	75 43	R2 63	68	59 46	63	61	68	74	79 53	78 55	80 58	83	82	79	76 58	69	74	71.4
BELLE GLADE EXP STA	MAX	83	67 45	67 37	73 48	78 56	8 1 7 0	81	72 51	68	75 51	76 51	82	80	66	77	86	86	79 56	66	69	83	78	82 57	78	78 54	7 R 5 6	80	84	82	76 67	84	77.3
81G CYPRESS RESERVATN	MAX												0,5	4/	46	76					0,7	,,,	0.5	,	,,,	,,,	76	91	07	02	07	61	56.5
BLOUNTSTOWN 2 SE	MAX M1N	62	60	62	72	71	70	63	59	62	75	75	71	55	68	66	77	51	58	59	62	64	70	70	75	77	78	78	83	69	66	71	67.7
BRADENTON EXP STATION	MAX	67	63	68	81	84	79	68	36 75	70	73	81	77	66	38 77	50 81	82	77	60	60	75	55 76	72	76	83	53 85	55 82	63 79	53 85	73	53 75	52 82	75.2
BROOKSVILLE CHIN HILL	MIN	56	53 64	72	77	61	58	51	4 7	56 73	51 79	83	56 80	38 67	40	59 82	63	51	62	62	58 65	5 9 8 1	62	50 77	59 82	57 83	53	59 84	62	62	65 75	63	75.0
BUSHNELL 2 E	MIN	55	48 60	43 74	50 75	60 81	55 78	62	43 70	57 75	78	51	54 74	35 66	41 75	8.2	52	45	62	53	55	59 78	77	55 76	57	57	54	60 84	58	68	58 76	62	52.4
CANAL ROINT USDA	MIN	55	43	39 70	46	59 81	57	43	42	5 2 7 6	51	49	56	35	39 79	61	53	47	46	55	57	59 76	62	56	56	56	56	62	5.8	59	63	64	52.8
CAPE SABLE RANGER STA	MIN	58	55	35	50	63	65	53	52	59	54	49	55	44	43	53	61	65	5.8	6.2	65	61	62	62	57	55	54	54	86	76 62	68	65	77.6
	MIN	61	52	44	58	58	72	58	57	67	57	57	81 62	71 46	77 52	82 68	67	83 75	60	74 64	78 67	80 61	65	77 59	81 61	79 63	79 62	81 62	62	71	84 75	74	79.1
CAPTIVA	MAX M1N	69 59	67 57	50	79 56	67	76 63	71 56	67 52	71 60	72 53	80 58	72 58	65 49	77 48	60	67	70 65	66 53	66	76 61	75 62	62	8 1 5 8	8 <i>2</i> 64	84 65	63	79 67	79 70	81 68	78 70	81 70	75.1 60.4
CARRABELLE	MAX	65 51	65 41	69 43	68 51	67 58	66 50	60	63 37	74 42	72 47	69 59	68 43	64 36	62 46	72 57	64	62 42	62 47	59 47	68 57	69 55	72 54	70 49	72 49		73 52	82 64	79 53	65 54	73 61	75 58	68.3 49.7
CEDAR KEY	MAX M1N	64 55	63 48	69 50	76 57	74 57	69 55	60 48	65 41	66 47	73 55	78 54	70 52	68 40	68 42	68 52	64 48	64 44	65 45	50	70 57	69 59	73 59	80 54	80 52	82 58	80 60	78 64	75 66	75 64	80 68	80 68	71 • 3 53 • 8
CHIPLEY 3 E	MAX MIN	64	63 37	71 44	75 49	74 58	7 Z 4 4	61 43	66 34	74 42	76 42	75 57	69 42	69 36	68 46	83 52	79 47	57 43	56 44	65 45	64 55	71 56	70 52	75 43	79 48	82 49	82 58	82 67	80 51	68 51	63 47	81 55	71.4
CLEARWATER BEACH	MAX MIN	65 58	61 55	68 53	76 53	79 65	75 57	65 54	67 50	67 57	68	78 58	73 53	60 45	72 50	78 63	75 58	58 50	59 49	60	67 58	74 61	66	72 57	76 60	81 61	77 63	79 64	76 64	74 61	70 64	78 65	70.8
CLERMONT 6 S	MAX	62 55	60 46	70 40	77	81 59	75 60	64	72 48	77 55	78 52	83 51	77 55	67	77 41	85 60	70	61	61 49	61	67 57	79 58	7 A 6 2	77 56	81	81	8 2 5 5	83 62	77	69 61	77 65	83	73.9
CLEWISTON U S ENG	MAX	80	70 47	67 42	67	78 54	85 70	80 58	70 52	65 55	76 54	75 53	86 65	79 50	65 47	80 61	яя 66	90 67	76 55	67	68	83 62	75	81 56	78 63	79 62	79 63	83 59	85 68	80	79 69	84 67	77.4 59.0
CRESTVIEW RADIO WJSB	MAX	60	64	65	72	73 58	63	63	68	75 42	75	75 56	66	68	63	78	60 48	60	61	63	63	66	75	75 42	76	78 48	75 61	79	74 51	62	63	78 57	68.9
CROSS CITY FAA AIRPORT	MAX	66	60	69	75	74 59	7.2	52	66	74	76	79	68	65	70	67	63	64	66	59	69	74	74	77	80	83	80	76 58	.72	68	76	83	70.9
DAYTONA BEACH	MAX	63	62	35 62	72	70	48 75	71	61	63	67	51 71	77	70	36 62	70	75	64	60	65	65	67	79	78	72	76	77	76	85	67	71	79	70.1
DAYTONA BEACH WB AP	MIN	63	61	71	69	61 78	74	49 57	46 64	58 71	53 73	51 81	66	39	72	70	61	53 61	51 65	64	58 65	59 80	79	61	75	76	59 77	62	70	70	66 78	73	70.7
DEER PARK	MIN	51 65	63	36 72	46 75	60	50 76	68	45 70	56 77	77	83	75	38	3.8 7.4	59 87	56	67	50 62	64	73	5.7 7.8	62 78	59 79	77		80	61 85	60	73	82	63	53.0 75.1
DE FUNIAK SPRINGS	M1N MAX	60	67	37 70	43 76	62 70	62	45 63	41 69	58 74	50 79	49	62	36 70	40 64	57 83	61	55 60	51	56	58	58 66	60	58 79	65 80		61 78	58	62 76	63	65	65 81	54.9 70.3
DE LAND	MIN	47	36	71	42	5.8 7.5	78	37	38	76	44	58	41	36	46	54	43	41	45 63	46	55	56	58 72	43 78	46 80	48	58	63	51 76	54 78	48	56	47.7
DEVILS GARDEN TOWER	MIN	55	43	33	43	55	60	40	47	55	49	45	55	33	34	55	49	49	59	57	62	55	5.8	57	53	50	52	59	65	64	66	65	52.3
	MAX		68 45	72 37	50	83 64	62	72 49	49	79 61	79 47	84 58	79 60	35		88 59	64	79 65	69 53	60	63	60	63	90 56	59	59	82 59	85 58	67	57	86 66	66	78.7
DRY TORTUGAS	MAX	77 62	72 63	71 57	76 65	80 72	81 66	69	69 63	74 65	75 67	80 67	63	66 58	60	81	72	82 73	74 64	72 65		69		73 66	76 67	70		79	82 70	82 72	83 73	73	77.2 66.9
EVERGLADES	MAX M1N	77 59	68 50	75 45	83 55	86 58	81 71	72 57	70 53	80 63	81 52	84 56	80 59	68 42	80 48	83 64	87 68	89 70	77 58	62	67	73 62	60	83 58	94 56			61	8 4 71	61	85 70	68	79.7 59.8
FEDERAL POINT	MAX	67 54	60 43	71 37	71 51	75 55	74 57	66 49	65 41	75 46	77 51	80 48	74 54	67 39	72	67 60	64 51	63 45	63 46	63	70 58	79 57	75 59	70 54	7 R 5 5	90 52		82 61	72 55	66 57	74 60	77 62	71.6 52.1
FELLSMERE	MAX MIN	70 59	65 44	72 39	76 48	81 66	7 7 63	68 47	67 47	79 48	77 50	78 52	81 61	66 38	76 41	84 50	86 57	70 60	66 55	66 61	70 60	79 61		80 61	79 60			85 60		80 67	84 69	88 64	76.4 55.9
FERNANDINA BEACH	MAX MIN		61 41	72 40	69 54	68 46	70 57	65	60 36	70 45	68		68 52	67 36	66 42	64 58	63	61	59 48	64	67 59	7 2 5 R	71 56	64 56	73 55			84 62	75 51	67 54	68 59	70 59	68.6 50.5
FORT DRUM 5 NW	MAX MIN	68 57	66 43	72 38	78 48	83	79 64	72 46	71 47	77 58	80 48	83	79	66 38		88 58	A6	71 59	64 53	65	80 61	80 63	77 63	81 58	80			87 60	8 O 6 B	72 64	83 68	91 66	77.3 56.2
FORT LAUDERDALE	MAX M1N	79	69	75 44	79 56	80 70	87	79	72	79	81	82	79	68	69	83	R3	85 72	74 61	71 65	80	85 6 I	87 64	81 59	80 67			84	84 67	79 70	86 73	87 68	79.6 62.4
FT LAUDERDALE BAHIA MAR	MAX	80	67	72	75	79	82	8.2	70	76	76	81	8.3	65	76	81	83	80	75 59	71	82	7.8	84	82	77	77	79	80	83	77		85	78.1 62.7
FT LAUDERDALE EXP STA	MAX	57 86	4 R	4 B	73	70	7 2 ; 8 1	56 87	70	71	78	81	80	84	68	76	9.4	84	83	70	74	84	84	R5	79	7.9	7.8	80	83 66		78 71		7A.A.59.B
FORT MYERS. WB AP	MIN		66	71	51		72	72	55 68	59 78	52 79		78	66	80		87	70	60	67	RO	70	78	79	R 2	8.2	RЗ	83	84	81	BO	85	77.6
	MIN	57	4.8	44	53	65	56	51		57	48	54	51	40	43	63	65	57	52	60	63	63	50	56	67	60	50	6.3	66	65	6.8	67	56.9
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ORT PIEPC	MAX MIN	67 55	65	68	77 51	79 69	76 52	70 49	69 52	76 56	74 52	79 53	80	63 42	75 45	87 59	84 63	73 64	69 58	69 60	80 64	75 63	77 61	77 60	77 68	76 67	7 p 6 S	82 61	76 67	73 70	83 70	83 64	75.5 57.8
FOUNTAIN 3 S	MAX	62 43	64 38	71 39	74 52	68 57	71 44	66 42	66 35	72 39	76 42	73 51	71 42	68 33	69 44	80 51	79 42	75 42	58 44	62	65 55	70 55	70 52	75 45	79 46	82 47	9 2 5 6	82 67	75 52	74 51	72 50	81 57	72.0
GAINESVILLE 3 WSW	MAX MIN	69 54	66 41	72 36	74	77 56	77 54	66 45	67 33	76 43	79 46	8 1 4 5	76 52	67 32	71 36	66 57	64 48	62 44	63	62 51	69 58	81 57	7 A 5 A	79 52	79 54	82	83 55	82 60	77 54	75 55	78 58	85 63	73.6
GLEN ST MARY NURSERIES	MAX MIN	67 53	62 39	72 36	71 52	70 51	70 56	65	62 31	75 41	76 41	8 1 4 4	74 47	66	67 37	63 58	63 48	6.6 4.2	62 45	64 48	68 57	78 55	76 58	75 46	80 4 P	A1	81 49	81 56	73 48	69 47	71 55	61 59	71.3 47.5
GRAPE HAMMOCK	MAX MIN	68	63 41	70 41	76 49	81	77 61	69 50	71 47	76 57	77 53	8 1 5 4	78 53	64 36	76 44	85 59	82 55	65 55	68 51	63	75 56	77 61	75 60	80 59	79 64	78 61	80 60	79 60	84 63	79 68	81 67	85 66	75.5 55.6
HALEAH	MAX M1N	87 59	65 48	70 45	73 55	78 62	80 74	85 59	72 56	72 57	79 57	8 2 5 7	8 O 7 2	85 45	69 50	77	83 7]	83 73	85 61	70 63	7n 62	84 61	82 67	86 60	78 60	78 63	79 65	79 67	81 67	85 68	79 72	85 69	78.7 61.5
HIGH SPRINGS	MAX MIN	67 51	63	7 2 38	74 52	75 55	69 49	64 47	65 33	73 43	77 43	79 49	75 52	65 35	71 40	64 56	66 52	65 43	65 44	63 50	72 57	77 57	78 58	76 50	81 52	85 53	81 51	77 60	72 54	73 53	75 56	83 62	72.3
HOMESTEAD EXP STA	MAX	81	69 47	76 38	78 53	82 70	86 72	83 59	70 56	78 67	82 53	80 51	8 6 6 4	70 45	78 48	84 59	85 67	8 A 6 B	85 61	72 65	79 65	84 63	85 64	79 57	80 56	80 58	8 1 5 5	84 56	86 61	79 70	86 69	8 8 6 4	80.8 59.4
HYPOLUXO	MAX	78 58	70 42	73 40	78 56	80 69	87 73	72 55	69 56	82 68	77 56	81 56	84 60	68 44	77 49	82 69	83 68	82 70	73 62	70 65	86 64	80 60	87 65	80 60	7 A 6 9	78 68	79 70	91 70	85 66	75 70	81 71	85	78.7 61.9
INVERNESS	MAX MIN	67 55	60 43	73 36	77 47	83 60	8 1 5 6	62	69 40	75 52	78 54	8 5 5 3	79 55	66 37	74 38	74 60	68	62 46	64 46	63	65 57	81 58	77 62	77 56	8 O 5 B	82 56	82 55	81 59	76 58	68 59	77 64	82 64	73.8 52.7
JACK SONVILLE WB AP	MAX MIN	67 48	61 43	71 42	66 55	72 57	71 53	54 46	64 36	74	74 48	79 50	6 B	70 39	69 44	66	64 47	69	60 49	65 53	68 59	78 59	77 57	71 55	76 54	82 55	8 1 6 0	82 65	66 52	66 58	72 61	77 60	70.3 51.5
JACKSONVILLE BEACH	MAX	67 52	61 38	71 41	64	68 42	74 50	59 47	61 39	66 47	65 46	72 43	69 49	66 38	65 42	64 58	64 53	60	60 42	63 49	66 56	69 56	69 58	65 57	71 55	74 53	7 2 5 5	84	74 51	64	67 61	69 59	67.2
JASPER 3 SE	MAX	50	40	70 38	70 53	75 50	75 55	45	68 33	75 40	78 43	8 O 4 S	75 45	70 32	70 40	75 50	65	45	65 40	65 46	70 55	81 55	75 55	75 50	80 54	84 50	84 53	75 55	75 50	75 50	70 55	82 60	74.1 47.6
KEY WEST W8 AIRPORT	MAX MIN	78 63	68 61	72 58	77 67	62 73	84	72 66	72 64	75 68	75 66	81 68	8 2 6 2	67 55	77 62	81 72	78 73	92 74	76 65	77	91 71	81 68	83 68	73 68	81 67	90 73	80 73	81 71	95 70	82 75	83 76	85 76	78 • 4 68 • 2
KISSIMMEE 2	MAX MIN	64 56	63	72 42	75 50	77 59	76 61	46	70 47	56	52	81 52	76 59	65 38	72 43	85 63	72 58	62 52	63 49	63	68 57	73 60	90 62	78 57	78 57	77	77 58	84 64	80 61	70 61	79 67	84 65	73.7 55.2
LA BELLE	MAX	76 57	66 41	72 39	78 51	¤6	81 64	72 49	69 46	78 58	80 46			67 36	82 41	89 60	91 62	83 64	67 53	66	83	80 63	80 62	80 55	80 62	80 62	84 57	86 60	85 69	80 63	8 3 70	88 66	79.0
LAKE ALFREO EXP STA	XAM NIM	61	62 43	73 40	76 46	80 58	77 59	74 52	70 46	76 55	78 51	81 52	80	65 36	75 40	85 60	67 57	58 57	58 48	5.8 5.7	65 57	73 60	76 59	77 56	80 61	80 56	80 53	85 63	78 59	73 61	78 64	85 63	73.7 54.3
LAKE CITY 2 E	MAX M1N	68 50	62 38	73 35	73 50	69 50	75 54	62 43	66 30	75 42	77 44	60 45	74 45	67 31	67 37	65 55	64 46	63	63	63	65 54	76 53	76 54	74 48	78 50	80 50	8 2 5 0	80 57	74 50	70 50	73 50	81 58	71.5
LAKE HIAWASSE	MAX MIN	60	64 45	60 38	71	76 57	81 59	69 48	62 47	69 55	74 52	77 48	81	71	64 39	74 56	85	70 53	54 49	63	63 57	66 56	78 60	78 58	76 59	78 54	80 52	80 62	85 60	70 61	73 64	78 63	71.9
LAKELANO W8 CITY	MAX MIN	64 52	60 47	71 46	75 52	80 61	74 51	61 49	68 49	74 56	78 56	81 56	70 46	65 43	75 47	84 61	68	61 48	62 48	62 58	67 60	76 61	75 57	76 56	77 61	78 60	80 58	83 63	76 62	70 63	77 64	85 66	72.7 55.3
LAKE PLACIO 2 SW	MAX MIN	68 57	66 48	73 38	81	83 63	78 65	72 44	68 48	79 57	79 48	84 51	76 56	67 36	77 40	85 61	86 63	71 58	62 52	64	79 61	77 60	76 59	81 56	82 63	81	82 57	82 61	83 68	74 64	79 68	87 65	76.8 55.7
L1580N	MAX MIN	64	59 46	73 41	74	78 57	76 59	65 46	69 41	75 53	77 54	81 50	80	66 38	72 42	72 62	68	59 46	64	61 56	66 57	76 58	78 62	75 56	77 57	79 56	78 56	83 63	78 58	69 60	77 65	82 65	72.7
LIVE OAK 2 ESE	MAX	65 52	60 39	70 38	72 53	71 54	73 56	59 45	67 33	74 45	76 45	76 48	72 46	67 34	66 40	75 55	65	63 42	62 48	62 48	66 57	77 57	75 56	74 50	80 50	82 57	81 57	77 56	.75 52	66 52	72 57	82 61	71.0
LOXAHATCHEE	MAX MIN	70 57	66 44	75 34	80 49	81 68	83 68	75 62	64 51	78 62	80 51	83	8 2 5 8	69 42	78 50	85 64	86 62	81 67	72 57	68 62	84 62	84 58	83 61	80 57	80 69	80 64	82 65	83 64	84 65	76 63	85 68	88 65	78.9 58.6
MAD1SON	MAX MIN	60 51	61 39	73 42	70 53	70 55	70 52	55 44	66 37	74 42	78 46	74 53	66	69 37	66 45	67 55	65 44	62 41	62 47	66	63 56	78 57	72 56	75 48	82 53	85 57	83 57	79 60	70 50	65 50	70 60	82 61	70 · 3 49 · 6
MARATHON SHORES	MAX MIN	79 63	70 60	74 54	82 66	8 2 6 5	85 70	75 64	73 62	74 66	76 65	62 67	83	68 52	78 64	83 71	82 72	85 73	77 64	76 66	83 71	85 68	84	72 66	78 67	79 73	80 73	84	84	83 72	86 75	87 73	79.6
MARIANNA FAA AIRPORT	MAX MIN	56 45	62 39	69 45	73 52	72 58	61	58 39	65 34	74 42	75 43	71 57	67 40	68 37	64 48	81 55	55 44	57	56 45	65	63 57	72 56	70 52	74 45	80 48	81 50	81 60	81 61	68 51	61 51	64 48	80 55	68.5
MARIANNA INO SCHOOL	MAX MIN	60	62	71 43	74 52	72 58	71		68 35	74 40	76 43	76 55	67 42	69 37	65	82 53	76 44	56 43	55 44	65	64 55	73 55	71 52	74 46	80 47	82 49	81 57	80 65	75 50	66 50	65 47	82 55	70.7
MAYO 5 NW	MAX MIN		63 39	71 37	74 53	71 56	73 55		65 31		74 45	78 48	68	66 34	66 39	66 56	66 45	66 42	62 46	62	65 58	75 57	75 57	75 52	80 54	85 54	8 2 5 4	77 60	72 54	72 52	75 59	83 63	71.1 49.3
MELBOURNE	MAX		65 45	73 41		79 67	76 63	71	70 46	74 62	75 53	78 54	75 59		73 42	88 58	74		64 54	66 58	74 58	80 61	79 62	78 59	77 65	76 57	78 59	86 61	85 64	72 64	84 69	82 66	75.1 56.9
MIAMI BAY FRONT	MAX MIN			73 52	77 69	79 71	81 73	8 O 5 9	72 58	78 68	81	79 63	87 73	80	74 59	82 67	84	85 73	77 62	72 66	83 69	80 65	85	8 4 6 0	78 73	77 71	77 71	77 72	84 74	78 72	82 75	85 72	79.3
MIAMI BEACH	MAX MIN	79 61	73	72 52	76 69	79 72	85 74	82	72 59	80	80	77	87	69	72 68	80 71	79	85 73	77 65	73 65	82	81 66	83	81 61	76 72	77 71	76 72	80	84 70	77 73	82 74	82 73	78.6 66.7
MIAMI W8 AIRPORT	MAX MIN	77	68	73	78 60	80 72	87	72	72 58	78 65	81	81	87	69	76 56	82 70	83		73 63	72 67		83	85	78 60	78 64	79	80 67	82		78 72	84 72	85 70	79.1
MIAMI 12 SSW	MAX		66	71 43	75 51	79	80 71	87	73 52	71 57	78 55	85	81	81	69	78 64	83	83	85 62	73	72	85	81	84	77	79	78 67	79 69	81	83	79 72	85	79.0
MILES CITY TOWER	MAX	77	68	75 37	81	86	77	72		80	80 45		82	79 37	80	88	87		87 65	77	82 59	85	82	80 52	80	82		85 52	84	80 65	86 70	89	81.3
MILTON EXP STATION	MAX MIN	60	66	71	73	71 59	65	64	69 35	75	76 41		67	69	63	75 55	67	60	65	60	64	70 54	69	73	75 40	77	73 61	78 64	73	60	68	77	69.1
MONTICELLO 2 S	MAX MIN	63	64	72	70	68	64	60	66	75	77	72 52	66	69	66	71	51	63	70 42	62	65	74 56	70 52	74 50	79 52	82	79 56	81	80	66	69 56		70.0
MOORE HAVEN LOCK 1	MAX MIN	78	70	67	71	76 56	82	79	71	65	78 49	77 51	82	77	64	78 55	85 65	86 64	76 49		66	82	79	80	79	78	77	81	85	80	75	82	76.5
MOUNTAIN LAKE	MAX MIN	62	63	72	75 45	81	80	67	68 47	76 55	78	82 51	80			86	74		57 50	60			76	55 78	58 78	63 79	81	58 85			67 79		74.3 54.6
					-	- 0	00	-,	77	,	70	71	,0	70	41	01	01	99	70	97	79	60	60	55	62	56	60	61	61	62	66	66	74.6

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MT PLEASANT	MAX MIN	62	64 37	74 41	75 52	73 56	72 46	62	68 32	76 38	79 43	77 51	71	71 36	67 45	82 52	77	60	61	66	66 55	74 54	72 52	77	80 48	83 50	82 57	84 60	83 49	68 48	69 49	83 56	72.8
MYAKKA RIVER ST PARK	MAX M1N	71 57	65 48	65 43	69 48	78 53	84 61	69 44	68 48	72 53	76 48	79 52	82 57	75 40	62 42	77 48	81 59	82 60	74 54	62 50	65 59	77 63	74 62	73 51	80 57	81 59	81 57	82 60	81 63	80 62	73 68	76 64	74.6 54.5
NAPLES	MAX MIN	79 59	68 58	71 46	82 56	84 68	81 67	73 54	72 53	75 61	73 51	84 55	8 1 6 2	67 43	80 48	84 64	87 68	R5	79 55	70 62	79 62	79 65	78 63	82 56	82 62	83 61	83	8 2 6 2	81 70	84 67	83 71	85 69	79.2 60.3
NEW SMYRNA 8EACH 4 N	MAX MIN	63 54	63 41	71 35	69 45	77 57	73 58	63 46	63 45	68 56	71 50	77 46	7 2 5 6	62 35	71 37	73 59	7 7 5 8	63 55	65 57	64	65 60	80 61	80 61	68 62	73 61	75 54	75 54	86 59	78 61	70 64	80 65	82 65	71.5 54.1
NICEVILLE	MAX MIN	65 45	58 36	65 37	70 35	70 49	71 42	60 35	62 31	65 37	72 38	70 44	70 41	57 38	67 41	70 54	82	53 42	60 44	60 46	62 47	61 46	60 47	71 39	72 44	73 52	73 53	74 54	75 49	52	47	46	66.7
OCALA	MAX M1N	64 55	63 43	72 39	76 48	80 57	79 57	66 47	70 48	75 49	80 53	84	78 56	68	74 42	72 60	65 49	60 43	65 44	62 52	70 57	82 55	80 56	77 53	79 50	84 49	84	85 60	76 57	68 59	76 62	84	74.1 51.5
OCALA 2 NE	MAX	67 54	63 42	72 33	76 44	80 55	75 56	66 43	70 35	76 45	79 50	85 44	78 53	68 33	74 35	67 59	63 50	60 44	64 45	61 53	70 56	81 59	79 61	75 54	79 53	83 50	85 50	84 59	84 56	67 58	76 62	83 64	73.9 50.2
OKEECHOBEE HRCN GATE 6	MAX	75 59	67 48	63 45	67 56	78 68	75 70	75 50	70 50	66	75 52	76 57	77 70	76 40	65 43	71 56	83 68	79 62	75 58	67 62	66 65	78 65	70 68	77 61	79 66	78 63	78 64	79 70	85 70	80 69	74 72	79 70	74.3
ORLANGO WB AIRPORT	MAX MIN	63 52	61 45	72 41	75 49	80 59	73 51	62 47	69 47	76 55	78 54	8 1 5 2	7 2 4 8	65 40	75 42	84 59	72 56	62 49	64 49	63 57	67 59	77 57	79 60	75 58	77 61	78 56	81 56	85 61	73 61	70 63	80 67	83 65	73.3 54.1
PALATKA	MAX MIN	68 54	63 43	73 41	71 51	77 57	76 58	73 45	67 40	78 50	79 51	82 51	76 56	69 38	72 44	70 60	64	63	64 47	64 55	68 59	80 59	80 59	72 55	78 56	81 55	81 55	84 56	6 9 56	68	78 63	79 63	73.1 52.7
PANAMA CITY 2	MAX MIN	63	64 39	70 39	75	7 I 5 7	65 45	62	66 36	73 40	75 43	73 52	71 43	69 35	69 44	79 53	78 42	76 42	58 45	63 48	65 54	71 55	72 53	76 46	79 48	84 47	83 57	8 2 6 8	76 51	75 52	73 50	82 58	72.2
PARRISH	MAX M1N	68 57	65 51	62 43	70 44	84 55	83 61	74 47	69 45	70 56	82 54	84 52	83 54	70 38	64	80 50	85 64	80 58	78 60	70 52	65 57	78 60	71 61	75 50	80 58	82 58	81 58	83 60	84 61	85 61	74 64	78 64	76.0 54.7
PENSACOLA FAA AIRPORT	MAX M1N	59 42	62 40	66 46	65 46	70 54	60 43	63 42	64 41	74 49	71 50	70 58	5 9 4 3	65 42	64 58	77 52	54 47	60 45	64 49	58	66 55	69 58	72 50	71 44	71 48	71 53	74 65	80 60	66 54	61 54	68 52	72 61	66.6 50.1
PENSACOLA WB C1TY	MAX MIN	58 43	61 40	66 50	64 48	70 54	59 43	59 43	62 43	74 52	68 52	67 56	5 7 4 4	63	64 57	78 53	53 46	59 45	63	56 51	64 55	68 57	70 53	68 45	69 50	68 54	72 65	79 60	65 54	61 53	67 51	69	65.2
PERRY	MAX MIN		67 39									74 42	6 B 4 B	64	6.2 3.8	67 57	64	65 42	62 46	64 48	70 54	73 54	73 56	76 58	80 54	80 54	78 56	76 63	72 52	68 52	73 59	82	70 · 8 50 · 3
PLANT CITY	MAX MIN	64	64	73 40	78 47	81 61	79 60	70 43	71 46	74 54	79 52	83 53	81 56	66	75 40	86 60	81 62	67 50	56 46	60°	6 B 5 5	77 61	78 61	78 53	82 59	82 58	8 2 5 5	85 61	84	68 61	77 64	86 64	75.3 54.1
POMPANO BEACH	MAX MIN	82 58	69 46	73 43	77 57	79 70	88 73	80 57	69 55	79 66	81 57	80 55	83 61	69 44	75 51	83 70	82 66	82 72	74 62	70 68	96 68	83 61	85 65	80 59	79 64	79 65	80 65	83 66	85 67	78 71	84 74	85 69	79.4 62.1
PUNTA GOROA	MAX MIN	67	69 51	71 47	79 63	83 52	80 64	77 52	69 51	82 50	77 52	82 56	74 59	70 47	79 48	82 63	85 65	74 59	62 52	64	78 62	70 64	73	82 56	82 63	82 60	83 59	81 63	84 68	75 65	78 69	85	76.7 58.3
OUINCY EXP STATION	MAX MIN	61	62 38	71 40	72 52	71 55	69 47	62 43	67 33	73 40	77 43	74 52	67 43	68 36	65 42	75 54	74 43	59 41	60 46	64	64 55	73 55	70 53	7 4 4 9	78 49	78 50	79 55	83 63	82 50	66 48	70 51	80 57	70.6 47.7
ROYAL PALM RANGER STA	MAX M1N	74 60	67 47	73 43	75 53	80 70	83 72	78 58	68 67	78 66	81 51	79 53	84 61	68	74 48	83 62	84	89 69	80 60	70 63	81 63	81 63	83 63	78 56	79 56	78 61	79 58	81 58	85 61	79 71	84 69	85 65	78.7 59.9
SAINT AUGUSTINE	MAX M1N	67 52	62 43	72 48	69 52	70 57	74 57	64 46	61 36	72 45	77	76 47	70 53	68 38	70 38	67 60	65 52	60 44	63 47	65 56	68 58	77 56	75 59	67 57	76 53	76 53	75 53	84 60	74 53	66 58	73 60	74 60	70 • 2 51 • 5
SAINT LEO	MAX MIN	68 56	59 48	72 44	77 49	82 61	79 57	62 48	70 46	74 53	78 55	83 53	79 52	67 41	75 42	85 61	69 54	59 47	61 47	60 55	69 57	79 61	75 62	78 55	81 56	82 58	83 57	84 61	78 61	69 60	77 65	84 64	74.1 54.4
SAINT MARKS 6 SE	MAX MIN	65 50	65 39	69 45	70 52	65 57	65 50	66 43	66 37	70 42	69 46	6 B 5 5	65 45	65 37	64 50	6 B 56	65 44	64 42	64 46	64	6 B 5 7	70 56	73 55	75 51	76 53	74 56	75 60	75 64	.80 52	67 50	75 59	78 61	69.1 50.2
ST PETERSBURG	MAX M1N	66 58	66 54	68 49	77 55	81 64	79 59	65 52	71 50	70 58	72 58	81 59	79 57	64 47	77 50	81 65	72 65	61 51	58 50	60 56	71 58	74 61	71 65	77 57	82 62	82 63	81 63	80 66	79 64	70 65	74 64	82 65	73.3 58.4
SANBORN TOWER	MAX M1N	65 51	67 39	74 37	72 48	71 52	69 49	62	69 33	74 37	74 45	75 55	68 45	69 32	65 39	78 55	75 42	62 42	61 45	62 45	68 57	74 52	72 53	76 46	77 47	78 49	76 54	84 64	80 51	67 51	73 60	80 60	71.5 47.6
SANFORO EXP STATION	MAX MIN	64	61 43	70 39	76 45	79 55	78 59	66 47	68 48	74 52	76 52	78 48	78 58	64 38	75 39	78 57	70 55	62 50	66 49	65 58	67 56	80 57	78 61	74 58	77 59	78 54	81 53	85 60	81 59	71 62	79 63	82 64	73.6 53.3
SARASOTA	MAX M1N	67 58	66 54	70 45	79 48	85 62	79 61	67 46	73 45	73 57	75 52	82 53	76 57	68 39	78 43	83 64	80 65	75 53	61 48	61 56	78 60	77 60	73 64	79 52	83 59	84 58	82 56	80 60	85 63	80 63	75 68		76.0 55.9
SOUTH MIAMI 3 W	MAX MIN	79 60	67 46	74 42	78 55	81 70	8 4 7 2	79 59	70 55	78 68	81	79 53	85 69	70 44	75 51	82 60	82 69	86 69	75 62	70 65	83 64	81 62		79 58	77 58	79 60	79 60	83 65	82 63	78 70	85 72		79.0 60.8
STARKE	MAX M1N	69 54	61 40	72 38	73 52	75 54	73 53	64 47	66 37	75 45	78 48	61 47	74 48	62 36	70 39	65 55	64 43	64 42	62 45	63 45	70 55	79 55	76 60	74 49	7 9	82 53	83 55	81 59	72 51	73 51	79 56		72.3 49.2
STEINHATCHEE 2	MAX M1N	62	67 52	68 45	73 50	76 54	72 58	71 46	6 6 3 8	66 36	72 49	79 56	67 50	62 35	64 38	67 46	63 45	63 42	63 45	60 48	69 56	70 50	71 58	67 50	81 54	82 56	81 57	78 55	77 53	74 49			70.5 49.6
STUART RADIO WSTV	MAX M1N	70 57	66 48	71 40	76 51	78 69	83 69	75 52	70 53	78 65	77 52	78 53	83 59	63 43	74 50	82 65	83 63	78 66	69 57	65	82 63	79 65	77 65	80 60	78 66	79 65	78 67	85 67	83 68	73 69	83 70		77.0 60.2
TALLAHASSEE WB AP	MAX MIN	61 42	62 40	72 38	71 54	70 57	64 49	59 40	66 35	73 40	74 45	73 52	67 38	67 32	63 42	75 58	59 43	61 43	61 47	64 47	65 57	74 56	67 54	73 51	77 50	79 53	77 58	82 61	68 52	67 50			69.1 48.4
TAMIAMI TRL 40 M1 BENO	MAX M1N	84 58	71 48	78 46	80 56	83 68	87 71	83 57	71 54	81 64	84 53		84 57	72 43	78 50	87 63	87 69	89 68	85 58	69 61	85 66	86 62	85	82 56	80 61	86 62	8 I 6 l	87 61	88 64	80 68			82.4 60.1
TAMPA WB AIRPORT	MAX MIN	66	62 51	68 47	80 52	82 64	75 51	65 48	72 48	74 57	75 55	81 55	70 50	65 45	76 46	80 64	71 58	61 50	60 50	62 58	71 62	76 61	73 56	80 56	B 3 60	84 60	82 61	79 63	81 61	70 64			73.6 56.1
TARPON SPRINGS	MAX MIN	65 56	66 52	60 42	69 46	78 49	82 58	68	64	70 45	70 52	71 54	8 2 5 5	69 41	63 40	76 46	82 63	72 51	54 46	61 47	63 54	6.8 5.8	76 62	71 53	75 54	82 59	83 57	80 59	80 62	81 58			71.7 52.8
TAVERNIER	MAX MIN	78 64	70 58	75 54	77 66	80 69	82 75	79 63	75 63	76 69	77 65	80 65	8 4 6 6	76 51	76 64	82 72	81 73	83 74	78 66	76 6 A	83 71	83 69	83 66	78 64	80 67	79 67	80 71	82 6 R	83 67	81 74	84 75		79.5 67.1
TITUSVILLE 2 W	MAX M1N	65 55	64	73 36	73 44	79 58	74 59	62	67 46	75 56	78 51	62 47	82 52	66 34	75 37	86 57	72 58	66 52	6B 52	67 59	71 5 A	82 56	61	76 57	78 62	80 54	81 54	86 59	8 0 6 2	75 60			75.2 53.4
USHER TOWER	MAX MIN	65 53	68 42	70 36	68 >0	76 50	76 54	74 45	72 36	76 42	76 48	81 50	78 48	65 38	75 45	67 50	71 43	62 44	65 45	68	70 49	75 51	80 57	77 56	78 52	82 55	80 57	77 59	72 54	78 54	75 59		73.2 48.9
VENICE	MAX M1N	66 58	65 55	69 45	79 50	83 65	77 62	70 46	72 50	71 59	73 50	81 53	74 58	67 39	78 44	80 63	80 65	75 55	61 50	62 56	78 61	75 61	72 64	76 53	61	83 60	81 57	62		78 65			75.0 57.0
																S	le-d-																
											See F	Referen		- 41		Station	index																

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																Day	Of N	lonth															age
Station		í	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
VERO BEACH FAA AIRPUKT	MAX MIN					79 70			67 51			78 54		63 41	72 43			71 63		6.8 6.2	80 54	79 64			77 67	77 58	76 59	83	74 69	72 68	83 70	82 67	74.9 58.1
AUCHULA Z N	MAX		63 42	71 39		85 60			69 48			84 51		66 35	78 41		78 64	74 54				77 61			81 62	81 57		83 61			77 67		76.0 54.7
EST PALM BEACH	MAX MIN		65 51	71 49		76 69			69 56			79 55		72 46	74 54					70 64			83 66		77 71	76 69		80 70					77.5 63.1
EST PALM BEACH W8 AP	MAX	65 58	67 49	72 46		80 70	85 66		69 56	78 63		80 59		67 46	76 52		82 68	79 68	73 60	71 65	84 68		84 63	79 60	79 69		80 69						78.0 62.0
EWAHITCHKA	XAM		64			70 60			68 36	72 40		75 56		67 33	65 44							75 54		77 47	79 50		80 57	74 66					71.0
INTER HAVEN	XAM NIM		63			81 62			71 48	77 58		82 51			75 41	84 59	74	73 54						79 54			81 55	84 6 I		75 62			75.0
OODRUFF DAM	MAX MIN		62			75 54			58 37					55 37			78 50		57 46					68 47			8 I 5 4		82 54	69 49			67.6

EVAPORATION AND WIND

																1	Day o	f mo	oth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	.04	.14	.16	.12	.19	.12	.18	. 24	.05	.20	.16	-	. 20	.13	. 21	.09	-		.08	-	.04	.15	.16	.17	.16	.19	.17	.13	.19	.18	.04	B4.07
SELLE GLADE EXP STA	EVAP	.11	.17	.19	.12	.16	.15	.26	.15	.02	.15	.18	.18	.18	.17	.16	.16	. 20	.14	.00	-	.18	.13	.17	.14	.16	.22	.19	.20	.18	.06	.12	B4.75
CLEWISTON US ENGRS (a)	EVAP MAX MIN	- 78 65	.13 69 58	67	68	.13 77 59	.08 80 65	79	71	63	77	.05 79 61	81	73	69	76		86	81	63	.00 66 62	77	78	.13 80 65	80	82	.15 82 67	81	83		.09 76 71	80	B4.04 76.3 62.6
FT LAUDERDALE EXP STA	EVAP WIND	.20 46					.14 100			.00 24		.15 14		.22 112		.11 67		.22 53	.12 70	.12 148	- 66		.15 84		.15 14		. 20 45			.14 74			B4.74 1B40
GAINESVILLE 3 WSW	EVAP WIND MAX MIN			45 72	80	90 79		.19 56 72 45	25 70	30	40 81	81	140	60 73	.16 35 72 42	35 67	55 82	66	75 65	64	.04 80 70 56	.15 35 85 59	60 84		.17 65 85 53	35 90	50 88	.17 70 86 60	75 79		35	20	75.9
HIALEAH	EVAP WIND		.08 47				.18 109		.14 53		36			.26 108					. 10 63												.13 109		85.74 2157
LOXAHATCHEE	EVAP	.17	.18	.10	.15	.15	.15	. 10	.12	.11	.17	.18	.17	.16	.15	.15	.18	*		.13	-	.11	.17	.16	.15	.08	.28	. 17	.13	.14	.09	.12	B4,26
MILES CITY TOWER	EVAP WIND					.15 69	.02 28					.17 11		.17 26		.10 17		.11 17		.08 18			. 34 33		.15 20					.01 17		.28 16	4.98 704
MOORE HAVEN LOCK 1	EVAP WIND		.10 23				.16 125														- 113						.25 108			.25 102			B5.21 2034
OKEECHOBEE HRN GATE 6	EVAP	.13	.17	.24	.13	.15	.17	,28	.13	.04	.21	.15	, 22	. 20	.23	.16	, 20	.22	,12	.08	.05	.07	.13	. 20	.18	. 24	. 26	,29	.25	. 28	.07	.12	5.37
TAMIAMI TRL 40 MI SEND	EVAP	-	.07	.18	.15	.14	.18	. 21	.00	.08	.15	٠	.33	.18	.16	.14	.17	.14	.13	.05	.36	.08	. 39	.10	.12	.23	.22	.19	.12	.12	.17	. 21	B4.93
VERO BEACH FAA AIRPORT	EVAP	-	. 30	.17	.19	.16	.08	.33	.23	.06	.13	.18	.14	-	.17	.10	.13	-	-	-	-	.09	.15	.26	. 20	. 31	. 22	. 22	. 34	. 23	.16	. 23	85.93
WOODRUFF DAM	EVAP WIND			.13 58																	.06 112										100		B4.09 2546

⁽a) Evaporation measured in pan 36 x 36 inches.

-	Station And																Day	of mo	nth															rage
	Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		25	26				30	31	Ave
FT	LAUDERDALE EXP STA																																	
1	EASURED UNDER SOD																																	
	6 INCHES (1)	MAX			67 66	66 66	66 65	68 67	69 68	68 68	67 67	68 67	67 67	67 67	68 66	66 66	66 66		68 67	69 69	67 67	68 68	68 67	68 68	68 68	69 68	68 68	68 68	69 68	69 68	70 69	69 69	70 69	68.0 67.4
	6 INCHES (2)	MAX	70 68	69 68	67 65	66 65	66 65	68 66	69 67	68 66	67 66	68 67	69 66	68 67	68 65	66 65	66 65	68 66	69 67	69 68	68 66	68 66	68 66	68 67	69 68	69 68	69 68	68 68	69 68	69 68	70 69	70 69	70 69	88.3 68.8
	6 INCHES (3)	MAX	70 68	69 66	67 63	66 64	66 64	68 66	69 67	68 66	67 66	68 66	68 65	68 67	68 64	66 64	66 64	68 66	69 67	69 68	68 66	68 66	68 65	68 67	69 68	69 68	69 67	68 67	69 67	69 68	70 69	70 69	71 89	68.3 66.3
• G	INESVILLE 3 WSW																																	
	1 INCH	MAX		70 58	74 52	80 60	70 64	77 66	66 59	75 52	79 58	82 60		77 68		72 55			72 58		64 67	74 62	84 64	84 65	82 63	86 64	90 64	90 65	84 68	86 64	71 67		89 69	
M	ASURED UNDER SOD																																	
	4 INCHES	MAX MIN		63 62	64 52	70 58	65 62	70 64	64 58	65 53	68 57	71 59	71 60	70 66	68 54	65 55	62 61	63 61	66 55	62 55	59 56	65 59	73 61	75 64	72 62	75 83	78 64	78 65	74 67	74 65	67 66		78 67	68.8 60.5
	8 INCHES	MAX MIN	65 60	61 64	64 55	67 59	64 62	68 64	64 60	62 56	65 58	67 60	68 62	67 66	65 57	64 58	62 61	63 59	63 56	60 56	59 57	63 59	69 61	71 64	70 64	70 64	73 65	75 66	72 68	71 66	67 65		74 67.	66.5 61.4

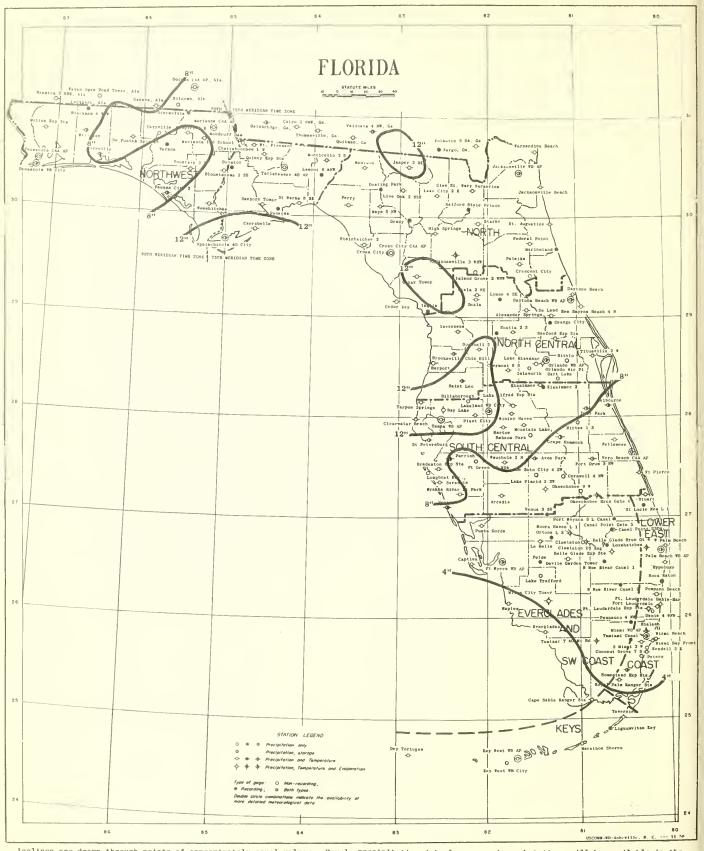
Ft. Lauderdale Exp Sta - Soil Type: Davie fine sand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder,

- Water table controlled at 12 inches below soil surface.
 Water table controlled at 24 inches below soil surface.
 Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Soil Type: Arredonda fine sand, Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ive hum	idity ave	erages -		Numl	per of da	sys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	_	-	9.6	52	SE	29	-	_	-	_	1	4	4	1	0	3	13	88	8.5
DAYTONA BEACH WB AIRPORT	NNE	9	12.1	33++	SSE	5	85	90	64	73	8	2	3	3	3	0	19	-	7.3
FT. MYERS WB AIRPORT	-	-	10.7	32++	WNW	12+	-	-	-	-	3	6	1	4	2	0	18	-	6.9
JACKSONVILLE WB AIRPORT	NE	11	11.3	36	NE	18	84	85	56	68	7	3	2	4	2	1	19	49	7.3
KEY WEST WB AIRPORT	-	-	11.6	35	NW	2+	-	81	72	78	1	4	4	2	0	0	11	64	5,8
LAKELAND WB CITY	-	-	8.8	-	-	-	-	-	-	-	0	5	3	3	3	2	16	51	8.7
MIAMI WB AIRPORT	ESE	13	8.9	28++	WSW	12	80	83	64	75	5	6	4	1	2	0	18	48ø	7.0
ORLANDO WB AIRPORT	NNE	11	9.8	25++	N	15+	85	90	60	69	3	2	4	5	3	0	17	-	8.9
PENSACOLA WB CITY	-	-	12.2	33	SE	28	-	-	-	-	0	5	4	2	2	0	13	50	-
TALLAHASSEE WB AIRPORT	s	10	7.5	-	-	-	84	85	54	61	4	4	5	0	1	2	16	-	7.4
TAMPA WB AIRPORT	NNE	12	10,3	27++	E	20+	87	88	63	72	5	5	1	3	2	3	19	56	7.1
WEST PALM BEACH WB AIRPORT	E	11	12.3	40++	WNW	12	81	83	63	72	5	4	8	2	1	0	20	-	7.4
Ø CITY OFFICE DATA																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

FLORIDA MARCH 1959

	K NO.	COUNTY	IGE 1	TUDE	TUDE	NOLL	T	SERV IME TABI			OBSERVER		STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	NOLLY	T	SERV. IME TABL	ES	OBSERVI	r D
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECTP.	EVAP.	and	OBSERVER		SIRIION	INDEX	COUNTY	DRAINAGE	LAT	LONG	ELEVATION	TDMG.	PRECUP.	SPECIAL	OBSERVI	LIN.
ALEXANDER SPRINGS APALACHICOLA WE CITY APCADIA AVON PARK BABSON RAPK	0228	LAKE FRANKLIN DE SOTO MIGHLANDS ROLE	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	69	5P MID 6P 6P 5R	c	J U.S. RADIO	ANDER SPGS ASSO WEATHER BUREAU O STATION WAPG ILEY COTHRAN Y N. TOLSON	H	MARATHON SHORES MARIANNA FAA AP MARIANNA IND SCHOOL MARIAND MARIAND MARIAND	5367 5372 5391	MONROE JACKSON JACKSON FLAGLER LA FAYETTE	2 1 1 2 5	24 44 30 50 30 45 29 40 3D 06	81 00 85 11 85 17 81 13 83 14	110 120 10	MID	6P H10 5P	c	RMILIP SRIEGEL FED. AVIATION A FLA. IND.S.FOR MARINE STUDIO I ROBERT L. ANNIN	NC.
BARTOW 8AY LARE BAYPORT 8ELLE GLADE EXP STA 8ELLE GLADE HRCN GATE 6	0520 0535 0611	ROLK HILLSBOPOUGH HERNANDO PALM BEACH RALM BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 	5P 7A 8A	5P 7A 7A 8A	TA BA	U. S. W. O.	OF BARTOW GEO. SURVEY GOOD GLADES EXR STA OF ENGINEERS	# H H	HELBOUPNE MIAHI BAY FRONI MIAHI BEACH MIAHI WB AIRPORT MIAHI IZ SSW	5653 5658 5663 5678	DADE	2 2 2	28 05 25 47 25 47 25 48 25 39	80 37 80 11 80 08 80 16 80 17	24 8 9 7	5R 5P MID	5P 5R 5R N1D	c	CITY OF HELBOUR CITY OF HIAM! J LIFE GUARD PATR J U.S. WEATHER BU U.S.RLANT INTRO	OL REAU
BITHLO BLACKMAN 4 WNW 6LOUNTSTOWN 2 SE 80CA PATON 6RACENTON EXP STATION	0765	ORANGE OKALOOSA CALHOUN PALM BEACH MANATEE	8 5 1 2 5	28 33 30 57 30 26 26 21 27 29	81 06 86 42 85 02 80 05 82 33	65 200 51 21		6P 7A 5P	c	MRS.	D CONTROL DIST S. YOUNGBLOOD PURIFOY P. HAGER COAST EXP STA				COLLIER SANTA ROSA JEFFERSON GLAGES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	209 22 160	5R 8A	5R	6R 8A C	FLA. FOREST SER AGR. EXP. STATI A. M. PHILLIRS CORPS OF ENGINE MOUNTAIN LAKE C	ON
BPISTOL BROOKSVILLE CHIN MILL BUSHMELL 2 E CANAL POINT GATE 5 CANAL POINT USOA	1163	LIBERTY HERNANDO SUMTER PALM BEACH PALM BEACH	1 5 5 7 7	30 26 28 37 28 40 26 52 26 52	84 59 82 22 82 05 80 38 80 38	160 200 75 36 25	5R 6R MID	5R 6P 8A	CCC	W-CER	ELMA SHULER NT FLA EXP STA A. H. NELSON 5 OF ENGINEERS R RLANT FLO STA	H N	ST PLEASANT SYAKKA RIVER ST PAPK HAPLES HEW SMYRNA BEACH 4 N HICEVILLE	6065	GADSDEN SARASOTA COLLIER VOLUSIA OKALOOSA	5 5 2 5	30 40 27 15 26 09 29 05 30 31	84 42 62 19 81 47 80 57 86 30	301 20 4 10 60	5P 6P	5P 8A 5P 6P 8A	c	MISS RACHEL HUB STATE PARK SERV CITY OF NAPLES A. B. NORDMAN JACKSON GD.FOR.	STA.
CAPE SABLE RANGER STA CAPTIVA LARRABELLE CAPYVILLE LEDAR KEY	1310	MONROE LEE FRANKLIN WASHINGTON LEVY	5 5 5 3 5	25 08 26 32 29 51 30 47 29 08	8U 55 82 11 84 40 85 49 83 02	3 3 10 70 19	5P 5P 5P	5P 5R 5P 7A 6P		MRS.	ONAL PARK SVC N T+ WEEKS MAZEL F+ COOK 1E H+ WHITTAKER • WHIOOON	N N	HITTAW 1 S HORTH NEW RVR CANAL 1 HORTH NEW RVR CANAL 2 HORTA NEW RVR CANAL 2 HORTH NEW RVR CANAL 2 HORTH NEW RVR CANAL 2	6318	OSCEOLA RALM BEACH PALM BEACH MARION MARION	8 7 7 5 5	27 56 26 34 26 20 29 11 29 13	81 00 80 45 80 32 82 08 82 07	60 15 22 86 68	50	7A 5P 8P	c	MRS.ANNIE N.STE U. S. GEO. SURV U. S. GEO. SURV CITY OF DCALA AIRWAY OBSERVER	E Y
CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S LEWISTON U 5 ENG	1635 1641 1649	WASHINGTON PINELLAS LAKE HENDRY HENDPY	3 5 8 7 7	30 47 27 59 28 29 26 45 26 45	85 29 82 50 81 46 80 55 80 55	130 5 140 18 20	6P	5P 6P 6R 8P 8A	aA c	ED OL	O STEEN OF CLEARWATER LIVENBAUM IN No PITZEN S OF ENGINEEPS	0	OKEECHOBEE 9 W DXEECHOBEE HRCN GATE 6 DRANGE CITY DRIANOO WB AIRRORT DRIONA LOCK 2	6485 6584 6638	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE GLADES	7 7 8 8 7	27 14 27 13 28 57 28 33 26 47	80 59 80 48 81 18 81 20 81 18	26	A8	NIO	8A C C C	U. S. GEO. SURV CORPS OF ENGINE JOHN MARCHEWRA J U.S. WEATHER BU CORRS OF ENGINE	PEAU ERS
CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY CROSS CITY FAA AP	1978	HIGHLANDS PUTNAM OKALOOSA OIXIE OIXIE	7 8 5 5 5	27 24 29 25 30 46 29 38 29 38	81 IO 81 30 86 35 83 07 83 06	4.5	5P MID		C	U. S. WILLI RAO10 COUNT FEO.	• GEO• SUPVEY [AM R• RADTKE D STATION WJSB TY AGENTS OFFICE AVIATION AGENCY	P	PALATKA PANAMA CITY 2 PANAMA CITY 2 PANRISM PENNSUCO 4 NW	6828 6841 6880	PUTNAN WAKULLA BAY NANATEE OADE	8 5 5 5	29 39 30 02 30 10 27 35 25 56	81 36 84 24 85 40 82 25 80 27	15 5 37 44 7	6P 5P 8A		000	CITY OF PALATKA CHARLES C. HILE FLA. FOREST SER OTIE B. GODFREY U. S. GEO. SURV	S VICE
DANIA 4 NNW # DAYTONA BEACH OAYTONA BEACH WB AP DEEQ PARK DE FUNIAK SPRINGS.	2114 2150 2158 2200 2220	BROWARD VOLUSIA VOLUSIA OSCEOLA WALTON	2 2 8 3	26 04 29 13 29 11 28 05 30 43	80 12 81 02 81 03 80 54 86 07	7 4 31 43 255	9A MID 5P 5R	MILO	CC	NEWS-	POWER + LIGHT -JOUPNAL CORP WEATHER BUREAU GE H. KEMPFER SIORRS	# P	PENSACOLA FAA AP PENSACOLA WB CITY PERRINE PLANT CITY	7002	ESCAMBIA ESCAMBIA DADE TAYLOR HILLSBOROUGH	5 5 5 5	30 28 30 25 25 36 30 07 28 01	87 12 87 13 80 21 83 36 82 08	13	6P	MID 8A 9A	c	FED. AVIATION A J U.S.WEATHER BUR BELLE AIRE, INC FLA. FOREST SER D. A. STORNS	GENCY EAU VICE
OE LAND DE SOTO CITY 4 5W DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGAS	2288 2298 2391	VOLUSIA HIGHLANDS HENDRY SUWANNEE MONROE	8 7 7 10 5	29 01 27 25 26 36 30 16 24 38	81 17 81 28 81 08 83 15 82 52	40 88 20 83 3	5P 6P	AB AB	С	FLA.	O STATION WJBS LEY A. SKIPPER FOREST SERVICE NT CHRISTIAN HOME R. DEWEESE	P	POMPANO BEACH PORT HAYACA S L CANAL PUNTA GOPOA DUINCY EXP STATION RAIFORD STATE PRISON	7254 7293 7395 7424 7440	BROWAPD NARTIN CHAPLOTTE GADSDEN UNION	2 7 5 6	26 14 26 59 26 56 30 35 30 04	80 09 80 37 82 03 84 35 82 11	22 34 6 250 120	5R 5P	5P 5P	c	ST. FARHERS MAR CORPS OF ENGINE E. J. MC CANN N.FLA. EXP. STA FLA. STATE PRIS	ERS
EVEPGLADES FEDERAL POINT FELOA 2 N FELLSMERE FERNANOINA BEACH	2915 2923 2936	COLLIER RUTNAM HENDRY INDIAN RIVER NASSAU	8	25 51 29 44 26 33 27 46 30 40	81 23 81 32 81 26 80 36 81 28	3 5 18 25 30	6P 6P 4P 5P	6P 6P 4P 5P	c	H. GF	ATTAN MEPC. CORP E GPAY REGORY ATCHLEY R PPOD. ASSN. S K. NOLAN	5 5	ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO STI LUCIE NEW LOCK 1 SAINT MARKS 6 SE	7612 7851 7859	DADE ST JOHNS PASCD MAPTIN WAKULLA	2 5 2 5	25 22 29 54 28 20 27 05 30 05	80 35 81 19 82 15 80 18 84 10	15		70	c	MATIONAL RAPK S CITY OF ST-AUGU BRO. AUSTIN VEL CORRS OF ENGINE FISH + WILDLIFE	STINE TEN ERS
FORT ORUM 5 NW NEORT GREEN 12 WSW FORT LAUDERDALE BAHTA MAP FT LAUDERDALE BAHTA MAP FT LAUDERDALE EXP STA	3153	OKEECHOBEE MANATEE BROWARO BROWARO BROWARD	7 5 2 2 2	27 35 27 34 26 06 26 07 26 06	80 51 82 08 80 09 80 07 80 14	120 10 7	5P 6P 5P 8A	5P 7P 6P 5P 8A	8A G	F. P.	. COX J. KEEN . MEDFORD. JP. A-MAR YACHT HRBR F PLANT LAB	S	ST PETERSBUPG SAMBORN TOWER SAMFORD EXP STATION SARASOTA SOUTH MIAMI 3 W	7950 7982 8021	PINELLAS WAKULLA SEMINOLE SARASOTA DAGE	5 6 8 5	27 47 30 04 28 46 27 21 25 45	82 38 84 36 81 15 82 32 80 20	3.0	5R 5P 5P	5P 5P 5P 5P	C	CITY OF ST-PETE U-S- FOREST SER CENTRAL FLA EXP CITY OF SARASOT DONALD W- MORGA	STA
FOOT MYERS WE AP FOOT PIEPCE, FOUNTAIN 3 -5 GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	3321	LEE ST LUCIE BAY ALACHUA BAKER	5 8 9	26 35 27 25 30 26 29 38 30 15	81 52 80 19 85 26 82 22 82 1D	15 10 140 86 140	MID MID 5P 4P 4P	H1D H1D 5P 4P 4P	C 4P CG	AGRO	WEATHER BUREAU OF FT. PIERCE FOREST SEPVICE NOMY DEPT U OF F . M. NURSERIES	5 5	STARKÉ STEINHATCHEE 2 STEINHATCHEE 2 FALLAHASSEE WB AP FAHIAHI CANAL	8565 8620 8758	BRADFORD TAYLOR MARTIN LEON DADE	8 5 2 5	29 56 29 40 27 13 30 26 25 46	82 06 83 24 80 15 84 20 80 27	66	5P 6P	5P	c	CITY OF STARKE ALLEN A. RUSSEL PAOID STATION M J U.S. WEATHER BU U.S. GEO. SURVE	IRFAU
GPACEVILLE GRADY GRAPE HAHMOCK HART LAKE HIALEAH	3543	JACK SON LAFAYETTE POLK OPANGE DADE	3 10 7 7	30 59 29 58 27 48 28 23 25 50	85 30 82 54 81 12 81 14 80 17	160 30 47 70 8	6P:	8A	C C C	ST. I	LES C.LIDDON.JR REGIS PAPER CO. MAPTHA J. CHANDLEY . GEO. SURVEY I WATER PLANT	T	TAMIAHI TRL 40 M1 BEND TAMPA WB AIPPORT TAPPON SPRINGS TAVERNIER TITUSVILLE 2 W	8788	DADE HILLSBOROUGH PINELLAS MONPOE BREVARD	4 5 5 2 2	25 46 27 58 28 09 25 01 28 37	8D 5D 82 32 82 45 8D 31 8D 50	9	MID 8A 6P	MID BA 6P	5P C	NATIONAL PARK S J U.S. WEATHER BU CITY OF TARPON CAPT. EUGENE LO FRANK B. ROOF	JREAU 5PGS
HIGH SPPINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO LYGUIXO	3986	ALACHUA HILLSBOROUGH DADE PALM BEACH LEVY	5	29 50 28 09 25 30 26 33 29 02	82 36 82 14 80 30 80 03 82 41	75 50 11 12	5P 4P 6P	8A 6P	· c	GEO. STATE SUBTE JAME:	T. ALEXANDER E PARK ROP;CAL EXP STA S H. GAPNETT POWER COMPANY		JSMER TOWER VENICE VENUS 3 SE VEPNON VERO BEACH FAA AP	9176	LEVY SARASOTA GLADES WASHINGTON INDIAN PIVER	5 7 3 2	29 25 27 06 27 02 30 37 27 39	82 49 82 27 81 21 85 43 80 25	33 10 70 49 24	50	BA 5P HID	C C C	FLA. FOPEST SER E. RAYMOND WATS VAN T. OXEP AROL HUDSON FED. AVIATION A	SON
INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4327	CITRUS ALACHUA ORANGE DUVAL DUVAL	8	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 115 24	MIO	9A 6P HID	c	CITY U. S. CHASE J U.S. FIPE	OF INVERNESS GEO. SURVEY C. + COMPANY WEATHER BUREAU DEPAPTMENT	2 2	MAUCHULA 2 N MEST PALM BEACH MEST PALM BEACH WB AP MEWAHITCHKA MINTEP HAVEN	9520 9525 9566	HARDEE PALM BEACH PALM BEACH GULF POLK	5 2 2 1 5	27 34 26 43 26 41 30 D5 28 01	81 49 80 03 80 06 85 12 81 45	45	MID 6P	HID SP	С	IVON B. TILYOU POST-TIMES J U.S. WEATHER BU JOSEPH R. HUNTE RADIO STATION W	IREAU ;R 4S1R
JASRER 3 SE KENDALL 2 E KEY WEST WE AIRPOPT KEY WEST WE CITY KISSIMMEE 2	4518	HAMILTON DADE MONPOE HONROE OSCEOLA	10 2 5 5	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	1.8	5P MIO 5P	7A MID MID	c	J U.S. J U.S.	FOREST SERVICE CO. NURSERIES WEATHER BUREAU WEATHER BUREAU LD L. YOUNG		NEW STATIONS BIG CYPRESS RESERVATIONS		JACKSON HENDRY	1	30 43	84 52			6 A	8A C	CORPS OF ENGINE	
LA SELLE LAKE ALFRED EXP IA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	4707 4731	HENDPY POLK COLUMBIA ORANGE POLK	5 10 8 5	26 45 28 06 30 12 28 32 28 D2	81 26 81 43 82 35 81 28 81 57	115	5P 5P 5P 9A MID	5 P 5 P		FLA.	NTIC LAND IPV CO US EXP STATION FOREST SERVICE ROP FRT FLD STA WEATHER BUREAU													
CAKE PLACID 2 SW LAKE TRAFFORD LAMONT 6 MNW LIGNUMYITAE KEY LISBON	4866 4892 5035	HIGHLANDS COLLIEP JEFFEPSON MONROL LAKE	7 4 5 2 8	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 42 81 46	90 27 190 8 68		7.A	6P C	U. S.	DANLEY. JR GEOL. SURVEY STON PLANTATION E. C. LUNSFOPD WAHA WATER AUTH													
LIVE DAK Z FEF LONGBOAT FFY LONAHATCHEE LYNNE 4 HAD! ON	5124	AUWANNEE MANATEE PALM BEACH MAPION MAOISON	10 5 7 8 10	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25		6P 6P 7P	6 P	6P C	G. W.	O STATION WHER MERRINGSHAW KING B. FORT MERCHANT													

^{1 -}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, B-ST. JOHNS, 9-ST. MARY, 10-SUWANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 365B, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate dimtance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and seasonal snowfall and beating degree days for the preceding 12 months will he carried in the June issue of this hulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Onless otherwise indicated, immensional units used in this bulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperature of SFF.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station ludex as "U. S. Weather Bureau") are hased on the period 1921-1950, adjusted to represent chaervations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Oaily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The atation Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

in the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Dulletin.
 "Soil Temperature" Table.
 "Supplemental Data" Table.

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; and the Station lndex.
 And also on an earlier date or dates.
 Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
 Amount included in following measurement, time distribution unknown.
 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
 Gage is equipped with a windmated.

 Gage is equipped with a windmated.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previous montb.

 Observation soult to essaure.

 Includes total for previous montb.

 Observation time is 1:00 a.m., RET of the following day.

 This entry in time of observation of column in Station Index means variable.

 Vesteber conditions in the U. S. for each month are described in the publications MONTHUY WEATHER DEVICE.

 WORNEY OF THE WORLD AND THE PROPERTY OF THE WORLD AND THE PROPERTY ADMINISTRATIVE COLUMN AND THE PROPERTY AN

General weather conditions in the U. S. for each month are described in the publications WONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Outs, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions abould be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C

USCOMM-WB-Asheville, N. C. --- 5/7/59 --- 900



U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



APRIL 1959 Volume LXIII No. 4



FLORIDA - APRIL 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 20th at Avon Park and on the 21st at Ft. Lauderdale Exp Station

Lowest Temperature: 36° on the 14th at Crestview Radio WSJB and

Panama City 2

Greatest Total Precipitation: 9.31 inches at Pensacola WB City

Least Total Precipitation: 0.00 inch at Key West WB AP and Key West

WB City

Greatest One-Day Precipitation: 3.92 inches on the 2nd at Loxahatchee

																				_	AI	PRIL	19	59
					le	mpera	lure		Γ			40. of	D	+				Precip	pitation					
Station					2					2	Ma		Min	\dashv			<u>></u>		Sno	ow, Sleet			0 10	ays o
Janun		Ачегаде	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	Below	Total	Departure From Long Term Mean	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or Mor
NORTHWEST														T										
APALACHICOLA W8 CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RAOIO WJSB	R AM	73 • 2 77 • 7M 75 • 7 78 • 4M 76 • 0	60.4 55.2M 57.4 55.8M 55.5	66.8 66.5M 66.6 67.1M 65.8	1 . 4		30 9 7		14	40 49 42 49 58	0 0 0 0	0 0 0 0	0	0 0 0 0 0	7.66 4.96 5.83 3.37 7.65	3.38 06	2.42 2.18 2.05 .71 1.75	20 2 21 1	• 0 • 0 • 0 • 0	0 0 0		7 6 7 7 9	4	4 1 2 0 4
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA IND SCHOOL MILTON EXP STATION		79.1 78.9 78.5 78.4 75.8	55.9 53.1 54.8 54.5 55.0	67.5 66.0 66.7 66.5 65.4	- 1.0	87 89	30 7 7	40 37	14	36 48 46 47 67	0 0 0	00000	0 0 0	00000	5.50 5.40 5.68 5.23 6.60	- •19	1.38 3.44 2.86 3.18 1.45	1 1 1 1 12	.0 .0 .0	0 0 0 0		6 5 6 7 8	2	
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT	АМ	79.4 80.1 75.0 79.9 74.2	55.6 55.7 52.8 53.7 58.0	67.5 67.9 63.9 66.8 66.1	- 1.2	89 84		39		38 36 94 38 48	0 0 0 0	0 0 0 0	0 0	00000	3 · 23 3 · 92 8 · 23 6 · 80 8 · 72	95 84 2.96 2.28	1.26 3.75 3.10 2.99	2 2 1 20	• 0 • 0 • 0 • 0	0 0 0		5 7	3	3 3
PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP	R	72.7 78.3 77.1 78.0 77.5	59.4 55.0 57.9 53.9 55.0	66.1 66.7 67.5 66.0 66.3	9 .0	85 85 88	30+ 30 30		14 14	51 43 34 48 49	0 0 0 0	0 0 0 0	0	0 0 0 0	9.31 2.92 5.86 6.15 3.65	- 4.41 - 1.91 84	3 • 20 • 91 3 • 05 3 • 15 1 • 17	10 2 21 21 21	.0 .0 .0	0 0 0		8 6 7 6	3 4	4 0 2 2 1
WEWAHITCHKA WOODRUFF DAM	АМ	78.6 78.3	55.6 55.7	67.1 67.0			3 O 3 O	38 43	14 15	3 8 4 6	0	0	0	0	4.93 3.22		2.43	21	•0	0		7		1
DIVISION	201		2501	66.5	7			-		,,,	J				5.67	.89	2370		•0					
NORTH																								
CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		78.5 79.8 80.0 78.0 81.2	59.8 56.4 58.7 58.2 57.5	69.2 68.1 69.4 68.1 69.4	- 1.4 6 2	87 88 89		45 40 44 43 40	14 15+ 14 15+ 15	17 29 20 39 21	0 0 0 0	0 0 0 0	0	00000	7.02 3.53 3.52 1.91 4.12	- 1.23 -46	2.40 1.00 .95 .98 1.36	20 21 2 2 2	• 0 • 0 • 0 • 0	0 0 0		6 5 7 3 7	3	0
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH	R	81.7 81.0 79.2	54.4 56.3M 58.4	68.1 68.7M 68.8	• 5	88	30+ 30+		15 14 15+	28 13 33	0 0 0	0 0 0	0	0 0 0	3.05 3.84 2.65	•08 - •69	.75	19	•0	0 0		6	2	
JASPER 3 SE		81.4	54.6	68.0		90		38	15+	29	2	0		0	3.30 4.31	1.02	1.80	19	•0	0		7	- [2
LAKE CITY 2 E LIVE OAK 2 ESE MAOISON MAYO 5 NW PALATKA		79.5 80.4 80.0 80.7M	56.0 56.8 58.2 56.2 58.6M	68.2 68.2 69.3 68.1 69.7M	1.0	88 89 87	9 8 30+	41 41 40 44	15+ 14 15	30 21 32 23	0 0 0 0	00000	0 0 0	0 0 0 0	4.74 3.60 5.03 4.78	.06 1.24	1.97 1.24 1.50	19 19 20 22	•0	0 0 0		6 5 7 8	3 4	1 2 2 0
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		78.5M 77.8 81.6 80.5 80.6	56.0M 58.0 57.0 56.7 56.7M	67.3M 67.9 69.3 68.6 68.7M	- 1.1	86 88 89 85 86	20 11+ 11+	40 43 43 43 43	14 15+ 14 14 15+	32 34 19 3	0 0 0 0	0 0 0 0	0 0 0	00000	7.39 5.21 3.96	1.91	2.30 2.41 1.12	19 19 2	• 0 • 0 • 0 • 0	0 0 0		7 6 6	3	2 1 2
DIVISION				68.6	2										4 • 21	.88			.0					
NORTH CENTRAL																								
ALEXANOER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	AM	81.9 78.4 81.8M 80.8 81.2	55.7 60.3 60.5M 60.5 61.1	68.8 69.4 71.2M 70.7 71.2	.00	88 89 90	12	45 44 45	15 15+ 14 14 15	31 22 14 15 14	1 0 0 1	00000	000	00000	5.89 5.86 5.23 5.84 5.88	1.73	1.53 2.08 2.07 2.25 2.00	22 22 22 2	•0	0 0 0	:	6 6 6 8	3	4 3 2 2 3
DAYTONA BEACH DAYTONA BEACH WB AP DE LANO INVERNESS LAKE HIAWASSE	AM R	78.5 78.3 81.8 81.9 79.9	62.0 59.4 57.8 60.0 59.7	70.3 68.9 69.8 71.0 69.8	1 4	89 90 88	21 20 11 11	45 42 46	14 14 15 15+ 15	18 25 21 12 16	1 0 1 0	00000	0	0 0 0 0	3.32 3.17 4.79 5.15 5.21	•24 1•41 2•08	1.15 1.45 1.16 1.89 1.39	2 2 2 2 2 2 2 2 2	.0 .0 .0	0 0 0 0		5 7 6 6	4 2 4 3 5	2 2 3
LISBON NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE		80 • 7 78 • 6 82 • 2 81 • 4	60.6 59.6 59.2 57.0	70.7 69.1 70.2 69.2	- •4	90 90	20+ 20 11 11	41	14 14 15	15 24 14 24 15	0 0 1 1 0	00000	0 0 0	0 0 0 0	6.21 5.01 8.42 7.03 4.91	1.86	2.60 2.00 2.13 1.83 1.78	12 22 1 2	• 0 • 0 • 0 • 0	0 0 0 0		5 8 7 6	4 2 6 5 3	2 4 4
ORLANDO WB AIRPORT SAINT LEO SAMFORD EXP STATION TITUSVILLE 2 W	R	80.7 81.1 81.2 82.3	61.0 61.5 60.1 60.4	70.9 71.3 70.7 71.4	1 1 2	90	20 11 20 20	46 47	14	14 12 12	1 0 2	000	0	0000	4.20 6.07 5.56	.71 2.70 2.11	2.52 2.27	22	•0	0 0		7	3	3
OIVISION				70.3	5										5.43	2.12			•0					
SOUTH CENTRAL															1.40	= 1,34	•60	111	.0	0		4	1	0
ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	АМ	82.8 84.8 83.8 81.2 78.2	59.8 61.8 61.8 60.2 64.1	71.3 73.3 72.8 70.7 71.2	3	94 92 88	20+ 20 11 10+ 11	51 48 50	15 15 14 14 14	10 3 5 8 10	0 2 2 0 0	00000	0	00000	1.69 3.06 5.69 2.53 4.95	- 1.34 72 2.10 08	.91 1.96 1.88 1.50	22 2 2 2 1	•0	0 0 0		7 6 5 5	2 4 1 4	0 3 1 3
DEER PARK FELLSMERE FORT ORUM 5 NW		81.7 82.2M 82.8	59.3 61.5M 61.5	70.5 71.9M 72.2	•0	91	20 20 20+	52	15 15+ 15	10 4 5	1 3 2	0 0 0	0	000	2.99 2.91 4.90	59	.88 1.08 1.66	2 2 13	• 0 • 0 • 0	0 0		6 5 7	3 2 3	1
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	0				

CONTINUED					Tem	perat	ure							7				Precu	pitation					
											-	No. of	Oays	\dagger					T	ow, Sleet		No	o. ol [Days
Station					- 20					Days	Ma	x	Man	,		ns a	Day					ē	More	More
		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree D	90° cv Above	32° or Below		O* or Batow	Total	Departure From Long Term Means	Greatest [Date	TeroT	Max. Depth on Ground	Date	.10 or More	.50 or Mc	1.00 or M
FORT PIERCE GRAPE HAMMDCK KISSIMMEE 2 LAKE ALFRED EXP STA LAKELANO WB CITY	R	80°2 82°2 80°6 81°6 79°3	64.1 61.8 62.4 61.1 62.5	72.2 72.0 71.5 71.4 70.9	5 1 7	87	20	53 48 48 48 48	14 15+ 14	4 3 8 11 14	00000	0 0 0 0	00000	00000	1.41 2.49 3.82 5.52 8.48	- 3.08 2.15 5.61	.61 .61 1.29 1.58 3.31	20 12 2 2 2	• 0 • 0 • 0 • 0	0 0 0 0		4 6 6 7	2	2
LAKE PLACID 2 SW MELBDURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK DKEECHDBEE HRCN GATE 6	AM AM	83.8M 81.0 81.7 82.5 80.4	61.6M 63.0 61.5 60.1 66.9	72.7M 72.0 71.6 71.3 73.7	.0		20+	46 48 48	14 14 15 15	5 6 10 10 4	2 2 1 0 0	0 0 0 0	0000	0000	3.26 3.51 3.53 1.70 .72	•35	1.99 .95 1.17 .62 .33	21 13 21 22 21	•0	0 0 0 0		4 5 6 3 2	3	1 0 2 0 0
PARRISH PLANT CITY ST PETERSBURG SARASDTA TAMPA WB AIRPORT	AM R	83.2 82.7 79.3 82.1 80.7	61.1 60.6 65.4 61.9 63.1	72.2 71.7 72.4 72.0 71.9	- 1.0 7	90 89 87 87	12+ 12 10 11+ 9	47 51	15+ 14 14 14 14	6 10 8 8 10	3 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	2.96 5.78 4.48 .98 5.48	2.33 1.62 2.97	2.00 2.19 1.70 .73 2.46	3 2 2 2 2 21	• 0 • 0 • 0	0 0 0		5 6 2 5	1 3 5 1 4	1 0
TARPON SPRINGS VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN		79.1 81.0 79.3 83.0 81.6	60.3 62.9 64.7 60.2 61.8	69.7 72.0 72.0 71.6 71.7	- 1.6	87 87 88 90 88	9 20 20	52 54	15	23 7 5 9	0 0 0 1 0	0 0 0 0	00000	0000	5.90 1.46 3.22 2.49 5.01	2.73	1.80 .58 .84 .95 1.94	22 2 19 12 2	• 0 • 0 • 0 • 0	0 0 0 0		6 3 8 3 5	3	0 0 0
DIVISION				71.8	.0										3.60	.33			•0					
EVERGLADES AND SW C	DAST																							
BELLE GLADE EXP STA BIG CYPRESS RESERVATN	AM	82.1	59.7	70.9	• 1	90	21	52	25+	5	1	0	0	0	2.24	- 1.18	1.72	22	•0	0		3	1	1
CANAL PDINT USOA CAPE SABLE RANGER STA CAPTIVA		83.0 83.3 81.5M	61.5 66.5 66.1	72.3 74.9 73.8M		87	20 22+ 10+	53 54 56	15	2 0 2	0 0 0	0	0	0	3.90 .41 .71		2.68 .41 .44	2 2 2 2 2 2	•0	0 0		5 1 2	0 0	0
CLEWISTON U S ENG DEVILS GAROEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE	AM R	82.9 85.6 83.2 85.7M	63.9 59.7 63.2 62.1 60.9M	73.4 M 74.4 72.7 73.3M	- •3	91	10	51 52	4 15 15 15+ 15	3 8 6	3 1 0 9	0 0 0 0	0 0 0 0	0 0 0 0	1.92 2.08 .97 1.75 .87	- 1.66 62 - 2.50	1.47 1.58 .81 1.50	2 2 2 2 2 2 2 2 2 2	• 0 • 0 • 0 • 0	0 0 0 0		4 3 2 2 3	1 1 1 1	0 1
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GDROA TAMIAMI TRL 4D MI BEND	АМ	85.4 81.9 83.3 83.4 85.9	57.4 62.1 63.9 64.3 62.7	71 • 4 72 • 0 73 • 6 73 • 9 74 • 3	•0	91 91 89 90 93	21 18	54 53	27+ 14 15 15+ 15	3 4 3 4	4 2 0 1 5	0 0 0 0	0 0 0	0 0 0 0	1.14 1.99 1.38 .59	- 1.19 - 2.25	.46 1.81 .74 .25 1.40	2 22 22 22 22 22	• 0 • 0 • 0	0 0 0 0		4 2 2 3 2	0 1 2 0 1	0 0
DIVISION				73 • 1	.3										1.54	- 1.46			• 0					
LOWER EAST CDAST																				-				
FDRT LAUDERDALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH HOMESTEAO EXP STA	AM AM	83 • 7 82 • 0 83 • 9 82 • 7 84 • 4	66.5 67.4 62.7 66.5 62.4	75.1 74.7 73.3 74.6 73.4	.7	91 88 94 90 91	13 21 23	54 54 50 54 52	15 15 15	0 1 1 3 0	2 0 3 1 3	0 0 0 0	0 0 0 0	0000	.90 1.37 2.92 1.09 2.59	- 3·16 - ·98	.60 .45 2.17 .74 1.34	20 20 21 22 20	• 0 • 0 • 0 • 0	0 0 0 0		3 6 5 2 3	0	0 1 0
HYPOLUXD LDXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT	R	82.5 84.0 81.1 81.2 82.3	67.3 59.7 70.3 71.2 67.6	74.9 71.9 75.7 76.2 75.0	1.1	93 90 92 92 91	13 21+ 22 22 2	52 56 57	15+ 4 15 15	1 1 0 0 2	1 2 1 2	0 0 0 0	0 0 0 0	0 0 0 0	3.39 7.06 .33 1.31 2.00	39 - 1.30 - 1.99	1.18 3.92 .18 .70 1.15	19 2 21 22 20	• 0 • 0 • 0 • 0	0 0 0		7 4 1 3 3	3 4 0 1 2	0
MIAMI 12 SSW POMPAND BEACH RDYAL PALM RANGER STA SDUTH MIAMI 3 W STUART RADIO WSTU		82.6 82.6 81.8 81.8 82.3	66.4 66.4 61.7 63.2 65.0	74.5 74.5 71.8 72.5 73.7		92 89 88	23 20 22 22 22	53 55 52 52 56	15 15 15	3 0 3 1	1 2 0 0	00000	00000	0 0 0 0	3.25 2.82 .75 2.82 6.30		1.54 1.20 .68 1.39 3.90	22 1 22 21 21	.0 .0 .0	0 0 0 0 0		5 4 1 4 6	1 2	0
WEST PALM BEACH WEST PALM BEACH WB AP	R	80.2	68.4 67.4	74.3 74.8	.9 1.0	87 90	13 20	58 58	15+ 15+	0	0	0		0		19 70	1.28	2	•0	0		7		
DIVISIDN				74.2	• 6										2.72	- 1.13			•0					
KEYS																								
ORY TDRTUGAS KEY WEST WB AIRPORT MARATHON SHDRES TAVERNIER		81.3 81.6 83.4 83.0	71.1 72.2 71.1 71.5	76.2 76.9 77.3 77.3	1	86 89	21+ 20 21 13	63 62 60 58	15 15	0 0 0	0 0 0	0 0 0	0 0 0	0000	• 75 • 00 • 32 • 95	- 2.40	• 70 • 28 • 85	22 22 22	•0	0 0 0		1 0 1 2	0	0
DIVISION				76.9	• 2										.51	- 1.90			•0					

Station	Total	, ,	T .		-	6	7	0 -	T - 2				-	nonth									-					RIL 19
LEXANDER SRRINGS PALACHICOLA WB CITY R	5.89	1 2	06	4	5	6	7	8 9	10	11	12	.02	14	15	16	17	.18	.30	20		1.53	23 2	4 25	26	27 :	28	29	30
RCADIA VON PARK ABSON PARK	7.66 1.69 3.06 2.73	т :	11 30 61 97							.31 .60 .30		. 42					• 21 • 06 T	.04	.24 .06	.04 .25	.46 .91 .56							. 0 3 T
ARTOW AY LAKE AYPORT ELLE GLAGE EXP STA IG CYPRESS RESERVATN	5.69 5.57 5.86 2.24	1.	96 .46 51 .43 26 .19	3							1.00	.10 .23 .01			.01	.01	. 40 . 06 T	.24 .60 .46	•02	1 · 28 · 74 1 · 15 · 02	.61 2.65 2.08 1.72							
ITHLO LOUNTSTOWN 2 SE RADENTON EXP STATION ROOKSVILLE CHIN HILL USHNELL 2 E	4.07 4.96 2.53 5.23 5.84	1.	18 86 72								.47 .10 .32	.65 .32					.30 .02 .30 .22	.11 .21 .26	.09	.86 .13	1.50 .91 .21 2.07 2.25							
NAL ROINT USOA RPE SABLE RANGER STA APTIVA RPABELLE RRYVILLE	3.90 .41 .71 5.83 4.26			Т							.55	T		T	.13		•03 •36 T	T .28 .02	•54 •91 •42	2.05	2.68 .41 .44 .20 .48							
OAR KEY NPLEY 3 E EARWATER BEACH ERMONT 6 S EWISTON	7.02 3.37 4.95 5.88 1.14	1	68 46 00							.38	.14 1.21	T T		T	Ŧ	.02	.40 .02 1.00	.97 .58 .34 .14	2 • 4 0 • 2 9 T • 1 5	1.60 .54 1.50 .69	.40 .63 1.12 .20							.03
EWISTON U S ENG RNWELL 4 NW RESCENT CITY RESTVIEW RADIO WJSB ROSS CITY FAA AIRPORT	1.92 1.94 5.26 7.65 3.53	.16 1 1.40 .0	35	Т			.08		1 • 20	1.75	1.06	1.05 .14					•11 •20 •94	.51 .35	.81 .28 .33	.50	1.47							.01 .30
NIA 4 WNW LYTONA BEACH LYTONA BEACH WB AP R EER RARK FUNTAK SRRINGS	042 3032 3017 2099 5050	•15 1 •	88							T .26 1.06	.03 .24	•04 T •41			•12 T	т	• 12 • 04 T	.03	.10 .05 .25 .02	1.09	*16 1*15 †	•02						.05
LAND SOTO CITY & SW VILS GARDEN TOWER TY TORTUGAS PERGLADES	4.79 2.21 2.08 .75	•72 1•0	07 •23 05									• 45 • 25 T		т				.07		.28 1.38	1.16 1.58 .70							.81
EOERAL ROINT LLSMERE ERNANDINA BEACH DRT ORUM 5 NW DRT GREEN 12 WSW	3.52 2.91 1.91 4.90 4.10	*16 .**	95 38 T 98						4.7	1.50	.39 .38 .05 .07	.02 1.66		т	.03		.10 T	.28	•43 •43 •17	.38 .42 .06	.63 .54 .09 .28	т					•07	1
IRT LAUDEROALE LAUDEROALE BAHIA MAR LAUDEROALE EXP STA IRT MYERS WB AP RT PIERCE	.90 1.37 2.92 1.75 1.41	.30 .: .04	10 16 •12						T .04		. 36 T	T T	٠13	т	.11	T .16		T .13		.19	.20 .16 .26 1.50							
UNTAIN 3 S INESVILLE 3 WSW EN ST MARY NURSERIES ARE HAMMOCK RT LAKE	5.40 4.12 3.05 2.49 5.39	3 + 4 4	36						.04	• 25 • 01	.27 .06	•17				т	. 09	.47 .31 .81	.52 .27 .15 .34	. 72 . 35 . 25	.80 .41 .38 2.70							
ALEAM GM SPRINGS LLSBOROUGH RVR ST PK MESTEAO EXP STA POLUXO	1.09	.04 .35 1.0 RECORO A	•04							.06 .08		.07		• 01	.31		.03	.47	.40 1.34 .27	.18	.74 1.45 .70							•02
VERNESS LANG GPOVE 2 WNW LEWORTH CKSONVILLE WB AR R CKSONVILLE BEACH	5.15 4.74 5.46 2.65	1.5	99 90 • 76							. 25	.42 .01 1.19	•04 •60 T					.10	. 26	•51 •10	1.11	1.33	1.44						Т
SPEP 3 SE NOALL 2 E Y WEST WB AIRPORT Y WEST WB CITY SSIMMEE 2	3.30 3.90 .00 -	.10 .4 1.01	.10						•02	1.07	.20	•21				.20	.10		0 02	.60								
BELLE KE ALFRED EXP STA KE CITY 2 E KE HIAWASSE KELANO WB CITY R	.87 5.52 4.31 5.21	1.5	12 •12 58 56 71 •72								.80 .75	.03 .45 1.23	. 08 T			•02	.25	•26 I	.21	1.18	.52 1.50 1.01							
KE RLACIO 2 SW KE TRAFFORD SBON VE OAK 2 ESE	3.26 1.50 6.21 4.74	1.2	.30 .5						•12	.48	.60 .05 T 2.60	• 01	Т			.09	.08	•11 •32		.87	.31 1.20 1.09 .40							.03
NGBOAT KEY MAHATCHEE DISON RATHON SHORES PIANNA FAA AIRPORT	7.06 3.60 .32 5.68	3.5 T 1.0	92 01			.04				• 36	.10 .06				.02		.10	1.24	· 16 · 23 · 33 · 31	1.27 .95	.69 .01 .28						.08	
RIANNA IND SCHOOL YO 5 NW LBOURNE AMI BAY FRONT AMI BEACH AMI WA AIRPORT	5.03 3.51 .33 1.31	T +1	33 77 08 16 •01							•36 •02 •37	•11	.95		T	T • 01 T	۰05	.19	.65 1 .85			.26 .51 .05 .70	T						
AMI 12 SSW LES CITY TOWER LTON EXP STATION NTICELLO 2 S	3.23	.85 1.38	.05 6 .10		.05				1.00	°23 T 1°24 T	*15 1*45 *15	.05	T	• 02	.01	.06 T	T •16 •05	.06 .51		.91	1.54 .35						. 20	•12 •05
DRE HAVEN LOCK 1 UNTAIN LAKE RLEASANT AKKA RIVFR ST RARK PLES N SMYRNA BEACH 4 N	3.53 3.92 1.70 1.38	* 1.0	.50							.05	.23 .40 .39	.28	.01				· 02	.19		1.17	.61 .62							.18
CEVILLE TTAW 1 S ALA ALA 2 NE	7.03	.23 1.8 .8 2.13 1.8 1.20 1.8	25 34 30 33							.75	1.15 .13 .89 1.47	.34				т	T •13 •16	.23	.03	2 · 10 · 74 1 · 08	3.75							.80
EECHOBEE 9 W EECHOBEE HRCN GATE 6 LANOO WA AIRROPT R LATKA NAMA CITY 2	1.31 .72 4.91 4.78 6.8	.03 .0 1.2 3.10	5 +04							T •25	•14 •35 •90					т	. 32	.05 T .47 .05	•32 •40	.33 1.78 .20 2.10	.22 .97 1.10							
RRISH NSACOLA FAA AIRROPT NSACOLA WB CITY R RRINE RRY	2.96 8.72 9.31 3.53	1.55 1.40 1.95	2.00	.04						.28 .43 .67	. 36 .55					T .01		.02 2 .23 1 2.30 1	.77	. 34 . 43	1.20				Ì		Ť	.24

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	ptol														Da	y of	month																
Station	To	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	. 31
ROMRANO BEACH PUNTA GOPOA OUTNCY FEM STATION POYAL RALM RANGER STA SAINT AUGUSTINE	2 · 62 · 59 2 · 92 · 75 5 · 21	• 21	. 2	12									•12 T •03	• 37	•21			.09	.04 T	.0a		•20 T	•77 •90	•25 •02 •68		•01					.19	10.	2* 0
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANRORN TOWER SANFORO EXR STATION	4.20 5.86 4.48 6.15 6.07	. O !	1.2 1.1 1.7 1.2	6										.05 .35 .17 .60	•05					.30 .54 .28		•11	3.05 .63 3.15	.88									•
SARASOTA SOUTH MIAMI 3 W STAPKE STEINHATCHEE 2 STUART RADIO WSTU	.98 2.82 3.96 - 6.30		.7 .0 1.1	2	9								.02 .97	• 02	T 2.06	T		.06 T	т	•12	.05 .05 .74	•19 - •19	•70 -								•10	•05	
TALLAMASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT TARPON SPRINGS TAVERNIEP	3.65 1.64 5.48 5.90	•95	1 • 5 1 • 2 T	9 3 0	.60							•17	.03 T	+35 T	T •05				.02	•16 •56 •10	.05	•67	2 • 46	1.40 .02 1.80							Т		
TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N	5.56 3.87 1.46 3.22 2.49	•15	1 • 7 1 • 4 • 5 • 6 • 7	0 8 5	•60								•01 •05	.07 .49	•40 •02 •05			.06	•31	*12 *01 T	.80 .08 .64		.72 1.00 .03 .16	•39 •12								.05 .10	•
WEST PALM BEACH MEST PALM BEACH WB AP R MEWAHITCHKA WINTER HAVEN WOODRUFF OAM	3 • 8 8 3 • 4 3 4 • 9 3 5 • 0 1 3 • 2 2	. 97	1.2 .0 .2 1.9	5 8 4	Т							+13		.35 1.05 .12	.05			-40 -21	.23 T	T •04 •17 •27			.68 .81 2.43 1.07 .39	•72	•02					Т			•

																Day	00.14												_		APR1	L 1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Averag
ALEXANOER SPRINGS	MAX MIN	84 61	76 62	82	79 51	83	85 50	88	88	89 53	88	91	83	75	65	70	74	80	75	83		84	82	80	77	80	84	86	86	85	87	81.9
APALACHICOLA WB CITY	MAX MIN	68	77	71 53	71 58	71	77	76 59	78 63	76 66	56 78 66	76	72	65 68 54	62	64	70	70	70	78	71 80	70	70	59 71	72	73	74	75	78	80	80	73.2
ARCAOIA	MAX	85	78	81	83	82	86	85	85	88	86	89	87	81	68	69	77	61	83	87	89	85	84	53	83	55 81	5 B 8 2	84	85	84	84	82.8
AVON PARK	MAX	89	84	82	83	85	88	87	88	88	59 89	92	89	82	75	50 75	77	82	83	88	70	70	85	84	81	53 82	51 83	53	58 88	61 86	87	59 . 8
BARTOW	MIN	87	84	82	80	83	86	85	87	87	90	92	86	70	52 78	71	78	62 82	78	89	71 89	89	84	82	80	57 80	58 82	57	61 86	63	85	83.8
BAYPORT	MAX	78	83	73	77	56 79	80	78	79	80	87	86	86	81	70	66	72	62 78	69 81	72	71 80	88	75	74	71	56 79	56 80	80	62 78	80	80	78.4
BELLE GLAGE EXP STA	MIN MAX MIN	65 87 62	63 89 67	53 85 56	81	54 79 56	55 82 57	59 82 56	82 59	82	84	85	86	86	84	68	53 71	59 73	82	83	71 88	90	88	83	78	54 80	56 78	78	61 82	67 86	82	82.1
BIG CYPRESS RESERVATN	MAX	02	0 1	,,,	,,,	70	71	96	27	59	58	62	62	66	58	52	59	59	64	69	68	65	67	63	57	52	54	54	54	62	61	59.
BLOUNTSTOWN 2 SE	MAX MAX	80 59	71 63	75 49	80		79 48	82 55	85 57	84	83	80	76	74	67	64	72	78	79	74	85	78	69	71	72	78	83	82	83	82	86	77.
BRAGENTON EXP STATION	MAX	85 66	80	80	77	84	85 59	87	87 57	58 88	88	86	84	74	70	71	82	81	52 79	82	85	83	59 79	75	79	83	54 84	79	80	66 79	81	81.2
BROOKSVILLE CHIN HILL	MAX	86	84	80	81	26	84	87	88	57 88	58 88	64	89	73	71	52 71	77	83	79	85	70 85	83	80	77	77	79	52	84	83	84	83	81.8
BUSHNELL 2 E	MAX	88	81	57 78	77	79	83	84	85	84	85	87	83	75	69	70	77	80	79	85	72 90	80	80	75	77	56 78	80	84	84	83	84	80.8
CANAL POINT USOA	MIN	88	63 83	80	81	83	84	84	85	85	86	88	88	85	70	73	68	85	86	88	71 89	85	83	81	82	79	80	85	85	85	86	83.0
CAPE SABLE RANGER STA	MAX	85	67 84 74	63 78	81	83	82	84	85	84	83	63 85	84	86	56 82	78	80	87	83	83	69	84	87	86	85	84	83	79	53	83	63 85	83.3
CAPT1VA	MAX	83	77	78	77	85	84	87	84	86	87	73 84	75	77	72	70	82	84	83	76 83	83	83	71	68	80	83	58	80	80	80	82	81.5
CARRABELLE	MAX	71	70	63 75 47	79 58	78 49	67 82 56	78	80	83	78	71	72	71	57 68	56 68	73	74	70	73	72 81	73	73	67 74	73	63 74	75	76	77	81	67 82	75.
CEOAR KEY	MAX	79	63 75	76	77	78	78	80	59 78	80	78	78	78	65	68	43 75	81	58	83	80	82	80	82	78	75	75	53	59 85	81	82	86	78.
CHIPLEY 3 E	MAX	80	74	62	77	56 81	83	87	58 86	86	84	78	73	65	65	70	77	82	80	81	81	71	69	71	77	80	82	82	82	86	84	78.4
CLEARWATER BEACH	MIN	82	76	75	75	80	82	56 84	55 84	84	58 84	86	81	76	39 65	70	80	55 81	74	78	78	74	57 76	70	75	81	52 81	77	79	77	80	78.2
CLERMONT 6 S	MAX	87	77	80	81	81 54	85	86	86	87	88	88	84	75 70	70	69	77	63 78	73	70 84	72 87	73	82	67 78	80	80	83	85	67 84	83	85	81.2
CLEWISTON U S ENG	MIN MAX MIN	86	63 90 64	83	78	80	83	59 82 64	60 83 66	62 84 67	85	86 67	87	70	47 85 59	45 66 57	70	58 74	84	86	71 90 69	66 89 68	89	62 86 64	80	59 78 68	57 79 68	58 80 59	62 82 58	88 63	67 84 62	82.6
CRESTVIEW RAOLO WJSB	MAX	69	75	78	75	79	84	8 4	82	80	77	70	69	66	64	68	75 43	80 56	63 75 63	81	75 68	70	66 69 57	71	79	77	80 53	78 63	81	85 67	85 58	76.0
CROSS CITY FAA ALRPORT	MAX MIN	85 65	61 77 54	50 79 47	78 52	45 84 48	54 82 53	56 87 54	58 85 58	61 84 58	84	65 84 65	58 77 68	72 52	36 66	46 74 40	79	82 59	73 66	80	84 65	74 61	80	75 54	78	80	83 51	80	80	82 65	85 64	79.1
DAYTONA BEACH	MAX MIN	75	78 62	76 52	74 60	74 54	75 59	80	82	80 67	82	82	82	87 68	40 73 45	61 51	70	73	77	79	84	90	86	79	70	73 55	76 59	78	85	87	86	78.5
DAYTONA BEACH WB AP	MAX	80	75	75	70	76	79 57	81 58	80 59	82	82	70 83 65	87	75 57	61	68	72	78	76 67	70 82 68	89	82	81 64	73	73 58	75 54	77 55	84	85	84	85 65	78 . 3
OEER PARK	MIN MAX MIN	62 88 68	62 82 64	50 82 55	79 52	51 79 55	84 57	83 56	82 55	62 84 58	61 84 58	86	68 87 62	81	74 49	70 46	56 71 59	60 82 60	81	85 69	66 90 70	80 65	82 65	80	78 57	79 55	79 54	84	86 54	83 64	87 64	81.5
OE FUNIAK SPRINGS	MAX MIN		76 61		78 51		-	88 54	87 56		81		71 62		66 37	73 46		83			78 68	- 1		75 45			82 51			87 66	90	79 . 1
OE LANO	MAX MIN	85 62	75 63	79 48	75 52	81	85	86 54	85 55	86 58	87 59	90	88	85 63	65	70 42	73 56	80 58	83	84	89	87	83	77 62	78 50	78 54	81	87	85 61	84	84	81.4
OEVILS GAROEN TOWER	MAX MIN	90 64	84	82 56	83 52	83 52	85 56	85 56	85 58	86 63	88	88	88	85 66	78 57	70 51	70 62	83	86	87		68.	65	62	56	57	52	52	55	60	58	59.
ORY TORTUGAS	MAX:	82 72	80 72	80	78 69	79 70	81	80 72	80 73	80 73	81 74	83 73	84 75	84	76 63	75 63	80 70	8 Z 7 Z	85 75	85 75	88 75	88	85 71	78 70	80	78 70	78 70	80	82 72	83 72	83 71	81 . 71 . 1
EVERGLADES	MAX	86 67	84	84	83	88	89	87 63	88	89	91 63	88	87	87	79 60	73 51	81 61	88	87 67	87	88	89	89 70	83	84	85	85 59	84	85 59	85 64	86 65	85.6
FEDERAL POINT	MAX MIN	84	77	81 52		78 49	84	85 55	85 57	88	85 58	88	83	73 60	62	70 48	73	80 57	75 64	81	86	78 63	82	73	75 57	78 52	82	85 57	85 63	86	86 67	80.0
FELLSMERE	MAX	90	81	83	,,	77	84	82 59	84	85	86 63		90	65	78 52	72 52	69	82	80	82	91 68	83	83	79 63	77	78 58	79 63	85 55	85 59	84	85 65	82.2
FERNANOINA BEACH	MIN MAX MIN	67 79 62	68 78 62	77	71 55	75 46	55 81 54	83 57	80 59	82 64	82 61	82 66	83 69	72 55	63	68	72	72 56	76 65	76 67	89	80	78 63	72 56	70 58	76 50	80 54	87	84 62	87 66	85 66	78.0 58.2
FORT ORUM 5 NW	MAX MIN	90	80 67	83 55	83 54	82 58	85	84 58	85 59	85 62	85 63	88	88	83	75 53	70 51	69	82	85 67	85	90 71	82	83 67	81	81	78 56	79 56	85 58	87 59	85 65	87 65	82.8
FORT LAUGEROALE	MAX	86	86 70	80 59	81 58	82 60	84	84 67	83 70	84 72	85 73	85 75	85 74	85 68	80 61	75 54	75 66	83 65	83 73	86 74	87 70	89	91 70	87 65	81	80 61	81	82	84	87 65	91 65	83.
FT LAUDEROALE BAHLA-MAR	MAX	82	87	79	79 60	82	83	82 71	82 70	83 72	83 73	84 73	85 74	88	80	74 54	73	81	82 72	84	84 71	83	87	84	80	77	78 68	82	83	83 65	86 65	82 - 0
FT LAUGEROALE EXP STA	MIN MAX MIN	70 89	68 86 69	90 56	88	65 82 59	70 83 56	84 60	83 66	83 69	84 69	85 73	85 73	86 66	88	77	74 59	73 59	82 71	83 71	87	94	90	88	83	80 57	80 56	79 56	81 59	84	86 61	83.5
FORT MYERS WB AP	MAX	86	79	80	82	85	85	86	85	87 65	89 62	88 68	87	83	68 52	71	78 62	86 61	86 68	87 69	88	87	84	80 62	81	82	82 56	84	83	82	85 64	83.2
	MIN	68	64	58	56	59	61	62	62	**	02	00				Station																1

See Reference Notes Following Station Index

CONTINUEO	_	1						-								Day	OLM	onth				-									AFIX	2
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT PIERCE	MAX MIN	81	82 63	78 58	76 53	79 62	80	8 0 62	80 70	81 72	83 71	82 72	8 4 7 0	83 66	68 53	78 56	69 64	80 64	83 72	85 71	81 69	85 68	84 66	77 64	78 61	78 57	78 58	79 58	83 60	83 66	88 64	80.2
FOUNTAIN 3 S	MAX MIN	78 56	76 59	79 45	75 54	80 55	83	86 55	86 54	86 53	79 55	80 54	78 59	70 51	64 37	71 43	72 44	81 45	82 46	81	80 59	79 62	71 57	72 46	79 48	8 <i>2</i> 48	83 51	82 57	81 65	85 64	87 63	78.9 53.1
GAINESVILLE 3 WSW	MAX	85	79 62	80	80 52	80 51	85 54	85	86 57	87 59	87 62	86 68	80 67	74 62	72 43	72 40	76 52	82 59	78 66	83 69	85 71	82 60	80	78 57	76 53	78 47	82 49	83	82 59	86 63	87 64	81.2
GLEN ST MARY NURSERIES	MAX	84	78 61	81	80	82	83	87	87	88	86	86	85 61	82	68 39	73 38	78 47	80 54	76 62	75 63	87 61	80	80 61	79 51	77 45	85 45	84	83 58	85 59	85 62	86 65	81.7
GRAPE HAMMOCK	MAX	87	83	86 58	80 58	82 62	84	84 61	83 61	82	84 63	87 63	85 62	83 62	76 48	79 50	76 61	81 63	81	82 68	87 70	78 68	82	81	79 59	79 61	81	83	85 61	83 65	84	82.2
HIALEAH	MAX	86	85 74	89	83 59	83 62	80 63	83	82 71	82 72	83 72	83 72	83 73	84 72	88 62	70 54	74 60	77 64	82 73	8 3 77	85 72	89 72	89 71	90 67	83 62	81 63	79 61	78 60	80 63	83	85 66	82.7
HIGH SPRINGS	MAX	76 59	80 55	80 47	78 53	81 54	82	88 55	86 58	88	86 61	84 65	82 62	79 59	77 45	80 46	82 64	79 65	86 70	81 56	79	74 54	75 60	74 55	75 49	77 48	82 47	85 56	80 55	87 62	88 65	81.0
HOMESTEAO EXP STA	MAX MIN	86 64	8 8 6 7	85 53	83 52	82 57	84 59	83	82 63	83 68	84 65	84 71	86 68	91 65	88 62	76 53	79 65	82 67	8 3 70	87 68	90 66	88 67	90 71	89 65	83 61	80 61	80 55	80 52	83 57	86 58	88 61	84.4
HYPOLUXO	MAX	85 69	89 70	79 59	81 57	80 64	81 71	81	82 70	82 73	8 2 7 3	83 75	85 75	93 68	80 60	71 57	71 65	80 68	82 72	85 74	89 69	86 71	89 71	86 65	82 63	80	78 69	80 69	83 63	83 64	87 64	82.5
INVERNESS	MAX	87 66	80 64	82 50	80 53	81 53	83 52	85 57	86 59	86 60	86 63	88 69	84 68	76 66	72 46	71 46	78 60	81	79 68	85 70	87 74	82 65	82 62	76 62	79 55	80 54	81 52	85 56	84	85 66	86 64	81.9
JACKSONVILLE W8 AP	MAX MIN	82 63	77 57	80 48	71 53	77 47	82 55	84 57	83 60	84 65	83	85 68	81 68	70 51	64 43	71 43	77 52	79 58	78 67	76 68	83 68	76 63	80 63	75 56	73 51	79 50	82 54	85 62	84 65	87 67	87 67	79.2 58.4
JACKSONVILLE BEACH	MAX																															
JASPER 3 SE	MAX	80	80 63	80 45	78 55	84	85 50	89 50	90 55	89	88 56	85 60	80 65	75 55	70 43	73 38	80 43	80 55	80 65	75 65	85 60	80 60	80 66	75 50	80 45	80 45	80 50	80 55	85 60	90 65	85 60	81.4
KEY WEST W8 AIRPORT	MAX MIN	85 76	85 72	78 69	78 69	82 68	82 73	82 74	82 74	82 75	82 75	84 76	85 75	84 72	72 63	76 62	80	81 72	83 75	84 77	86 77	85 78	84 74	78 71	79 70	80 70	80 69	80 70	82 74	82 74	84 74	81.6
KISSIMMEE 2	MAX MIN	83 66	83 64	78 56	77 57	79 57	83	82 61	83 63	83 66	84 65	85 68	83	81 69	77 48	69 48	75 60	77 61	75 67	83	89 71	80	81	81 61	77 57	77 58	79 59	82 62	84 65	84 67	85 66	80.6
LA BELLE	MAX MIN	90 6 6	83 75	83 56	84 53	84 56	85 57	85 60	87 60	90 65	91 60	93 64	91	84	78 55	70 48	76 61	84	90 65	92 68	92 66	91 67	88 65	85 61		81 58	81 56	87	88	84	88 61	85.7
LAKE ALFREO EXP STA	MAX MIN	87 66	83	79 54	78 55	80 55	84	85 58	86 59	86 63	87	87 64	84	77	70 48	70 49	78 59	81	73 66	84 69	88 72	78 65	82	82 61	80	80	82	85 59	85 62	82	85 66	81.6
LAKE CITY 2 E	MAX MIN	82	7 9	81	78 53	81	83	86 53	86 56	87 57	85 59	82	78 66	75 59	67 41	71 41	77	81 49	76 64	75 66	87 68	77 61	79 63	77 54	77 50	79 49	83 51	85 57	83 61	85 66	86 67	80.3
LAKE HIAWASSE	MAX MIN	83 64	86 63	76 53	79 55	76 52	79 52	83 57	85 57	85 60	85 62	84 64	89 67	83 66	75 47	64 46	69	75 59	77 65	75 69	85 70	87 65	74 64	80 61	75 55	78 54	78 56	81	84 62	85 65	83 67	79.9
LAKELAND W8 CITY	MAX MIN	85 67	75 62	79 60	78 60	79 60	83	82 65	83 63	84	85 66	86 67	84 67	75 61	64 48	68 52	76 60	78 62	74 68	84	87 68	72 63	81	77 62	76 58	76 59	79 60	83	83	79 67	84	79.3
LAKE PLACIO 2 SW	MAX MIN	89	78 67	82 59	84 54	85 60	86 61	87 58	85 62	87 64	88		91 64	85 69	71 53	72 54	72	85 62	85 66	88	91 70	84 66	85 67	80 62	83	82 56	83 56	86	87 59	83 62	86 63	83.8
LISSON	MAX MIN	86 65	78 63	78 52	78 57	79 52	83 59	84 59	84 60	84 63	84	86 67	85 66	7 3	68 46	69 47	75 58	80 59	76 67	84 68	86 71	83	85 64	80 62	77	78 55	8 0 5 6	84 59	84 64	84 65	85 65	80.7
LIVE OAK 2 ESE	MAX MIN	82 64	79 62	80	76 55	81 46	82 53	86 53	87 59	88	85 61	83 64	77 67	73 57	64 41	72 41	78 48	81 57	77 65	75 65	86 70	72 61	78 62	73 53	75 51	79 48	82 53	83 54	81 59	84 65	86 65	79.5
LOXAHATCHEE	MAX MIN	89 65	86 67	86 54	80 52	82 60	85 57	85 55	85 58	87 61	86 58	87 60	88	86 63	79 56	75 53	70 62	85 59	85 66	88 67	90 67	90 62	84 68	80 62	80	80 53	81 56	83 53	86 54	85 60	86	84.0
MAOISON	MAX M1N	81	78 62	81 51	76 55	83 51	84 55	88 58	89 60	88 61	86 62	85 63	78 68	70 56	65 41	75 45	81 49	84 59	77 65	74 65	85 70	70 63	75 61	74 51	78 51	82 52	85 56	84 59	82 63	87 66	86 65	80 · 4 58 · 2
MARATHON SHORES	MAX	86 75	85 73	80 68	78 69	83 69	83 73	83 73	84 73	84 72	85 72	85 73	86 75	84 75	77 65	78 60	82	84 73	85 75	88 76	8 8 7 5	89 76	85 71	8 O 71	82	81 68	80 69	82 70	86 72	86 71	83 70	83.4
MARIANNA FAA AIRPORT	MAX MIN	72 61	73 53	81	73 52	82 45	84 56	8 9 5 6	87 55	87 58	81 56	76 61	77 55	65 46	63	72 44	80	81	75 65	81	78 64	69 62	69 53	72 47	79 46	81	85 52	84	85 66	88 63	85 60	78 • 5 54 • 8
MARIANNA INO SCHOOL	MAX MIN	75 60	73 61	79 46	74 54	82 43	84	88 55	87 54	87 55	84 56	77 59	76 67	66 50	64 37	71 43	77	80 54	77	81	80 68	70 60	70 57	72 46	78 47	82 48	83 48	83	82 64	86 64	85 58	78.4
MAYO 5 NW	MAX MIN	83 65	8 0 6 2	80 47	77 57	81	83 52	87 52	87 56	87 56	87 59	85 60	77 68	72 56	65 41	74 40	80	83 58	76 65	76 67	85 67	71 61	78 61	74 52	74	80 46	84 51	82 57	80 61	85 65	87 64	80 • 0 56 • 2
MELBOURNE	MAX MIN	83 68	79 66	80 58	78 55	78 65	81	8 I 6 I	82 65	83 66	85 67	83 67	90 68	82 68	73 46	72 55	69	79 64	79 69	8 4 70	90 71	83 67	83 66	83 59	76 60	77 57	78 57	81 59	86 60	85 66	86 67	81.0
MIAMI 8AY FRONT	MAX MIN	85 73	89 72	78 63	83 63	79 69	78 74	80 74	79 72	80 74	80 75	8 0 7 2	83	87 75	70 63	73 56	74	83 70	80 72	85 74	86 75	85 74	92 73	83 67	84	79		77	78 69	80	86 70	81.1
MIAMI 8EACH	MAX MIN	83 73	8 9 74	77 64	79 64	79 73	79 74	80 74	79 72	80 74	79 75	79 70	82	87		76 57	1	80 73	79 74	8 2 7 5	83 76	84 76	92 72	90	82	77 72		78 72	80 73	80 70	86 70	81.2
MIAMI W8 AIRPORT	MAX	84	91 67	83 61	81 59	81 64	82 68	83 68	81	82 72	83 72	83 74	83	89	70 56	75 56	75 69	81 71	82 73	84 73	89 72	87 73	89 71	82	81	79	78 64	80	82	84	86 66	82.3
MIAMI 12 SSW	MAX	87 67		89 56	79 55	80 60	81	82 70	82 70	82 72	83 73	84 70	84		88	70 53	76	74 67	81	84 74	87	88	87 70	90	83	83	79 61	79 67	80	83 63	83	82.6
MILES CITY TOWER	MAX MIN	89	86 64	84 50	86 49	85 52	86	86 54	86	86 61	89 54	90	88	87 65	75	72 51	76 60	85	88	89	90	91	90 62	88	81	81	82	85 49	87 52	87 57	88 57	85 · 4 57 • 4
MILTON EXP STATION	MAX MIN	69	75 60	78 45	76 52	77 42	83	82 55	81 58	80	74 64	74 65	70 55	64 45	63	68	75 42	77 56	72	81	76 68	72 61	69	71 48	78 42	75 45	78 55	81	83	86 64	85 57	75 • 8 55 • 0
MONTICELLO 2 S	MAX MIN	79 62	79 63	80 47	76 54	81 47	85 53	88 56	85 57	83	83 59	82	82	67 54	66 38	73 41	77	80 57	79	76 65	85	72	72 59	74	78	80	83 52	82	81	88	87 63	79.4
MOORE HAVEN LOCK 1	MAX MIN	88	90 68	82 56	79 56	80 59	80 59	82 61	82 65	8 2 66	83	84 67	88	88 67	85 54	67 57		69	82	84	86 68	91	87 65	85	80	78 56	77	78 58	81 58	85 64		81.9
MOUNTAIN LAKE	MAX MIN	88 67	84	79 54	78 54	80 56	82	83 58	84	85 66	85	88	86		72 50	70 48	75	79	79	84	90 71	83	83	82	77	78 57	79	85 57	86 61	83	85	81.7
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Station																Day	Of M	onth														rage
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	MAX	76 61	76 64	47	76 55	82 45	86 53	89 55	87 55	86 56	83 57	79 59	78 65	68 51	67 39	72 40	79 47	81 55	77 64	85 66	82 67	75 62	73 58	72 49	80 43	82 49	85 57	84 60	85 65	89 65	88 62	80 · 1 55 · 7
MYAKKA RIVER ST PARK	MAX	86 66	86 67	77 54	81 54	83 56	84 61	85 63	87 59	86 60	87 59	88 64	87 66	85 67	80 51	68 48	69 55	78 59	82 63	80 68	86 70	88 69	86 63	85 60	81 54	80 56	79 52	83 54	84 59	82 63	81 64	82.5 60.1
	MAX	85 67	82 68	78 59	78 61	86 61	87 62	86 62	87 62	86 64	87 63	88 68	87 68	82 74	77 58	70 53	80 63	87 63	89 70	86 71	87 70	86 71	84 68	79 65	81 59	81 58	83 59	82 59	83 60	82 65	84 66	83.3
	MAX MIN	78 61	75 62	74 50	70 53	74 52	78 55	82 58	80 56	83 6 2	80 62	8 0 6 5	88 66	82 65	62 45	68 51	73 59	77 59	76 66	85 68	89 69	88 64	81 62	71 59	72 61	74 55	76 56	84 55	87 63	85 64	85 64	78.6 59.6
	MAX MIN	81 58	82 60	80 48	79 49	77 38	75 48	80 49	79 51	78 55	79 60	69 59	72 65	70 47	67 37	65 40	68 38	69 49	79 60	72 66	80 65	78 62	68 57	65 45	72 39	75 41	75 47	75 63	78 65	80 68	8 4 5 5	75 • 0 52 • 8
	MAX M1N	84 63	78 60	81 50	78 55	82 54	86 57	87 59	88 58	87 59	88 63	90 68	81 67	78 66	72 44	71 45	77 56	81 58	77 60	83 68	89 74	83 62	82 61	8 0 58	79 53	80 51	84 54	86 58	85 63	85 66	85 67	82 • 2 59 • 2
	MAX M1N	84 63	79 62	81 47	79 52	83 46	85 53	8 9 5 5	88 54	89 54	89 56	90 66	8 O 6 6	76 64	65 44	71 41	75 53	81 56	74 65	83	88 72	77 61	81 61	76 59	77 49	80 47	84 50	86 53	84	84	84 66	81.4
	MAX MIN	87 70	85 70	80 59	77 59	80 61	81 68	84 68	84 65	80 66	85 65	82 70	8 2 7 5	82 75	83 55	66 56	72 62	80 66	84 72	80 72	81 72	88 73	81 70	82 65	77 62	78 63	7 8 6 8	78 68	78 71	79 73	78 69	80.4
	MAX MIN	87 65	77 63	79 55	76 57	79 56	83 59	84 59	84 60	85 62	86 63	88 66	8 7 6 7	77 60	65 47	69 49	75 59	78 60	76 66	85 69	89 66	77	82	78 61	77	79 58	81 58	84	85 65	83	86 67	80.7
	MAX M1N		81 63	78 51	83 52	75 53	79 53	84 56	87 58	86 60	89 64	87 63	88	83 66	73 44	66 44	70 49	73 58	79 62	75 66	82 70	8 8 6 5	77 63	84 59	78 54	76 54	79 55	81 55	88 63	85 64	86 67	80.7
	MAX MIN	78 58	76 59	80 46	7 6 55	80 54	84	88	87 55	87 54	79 53	82 55	79 59	71 50	65 36	72 43	73 45	83 46	83 46	84 65	80 59	79 62	71 58	73 47	80	83	84 55	82	82 65	86 65	89 64	79.9
	MAX MIN	85 66	88 65	75 55	85 61	81 55	85	88	87 59	88 61	90 66	90 65	90 67	86 69	77 50	69 50	74 55	80 59	81	83	85 69	89 67	88	75 62	75 55	80	81	85 58	85	85	85	83.2
	MAX MIN	67 63	76 57	76 55	75 54	74 50	79	78 59	77 65	78 67	73 67	71 67	70 53	65 47	65 42	68 50	72 49	72	71 66	80 67	76 65	70 63	68	72 49	74	73 54	78 60	79	80	84	85	74.2 58.0
	MAX MIN	67 63	75 59	75 55	73 55	71 52	78	74 62	74 65	75 68	73 67	70 66	69	65 46	64	65 51	69 51	70 61	70 66	80	76 64	69	69 55	73 50	73	72 55	75 61	77	79 70	80	80 65	72.7
PERRY	MAX MIN	80 64	78 63	76 57	77 57	80 47	82	85 53	83	82	83	82	76 70	71 56	65 40	72 41	78	81			86	70	75 62	73 51	76 48	80	80 52	80	80	82 6 6	86 67	78.5
PLANT CITY	MAX	87 66	86 64	82 53	82 54	82 56	85	86	86 59	85 59	86 62	88	8 9 6-7	83 68	72	70 50	77	79	78 67	87	88	85	83	82 61	77	80	82	85 56	85	80	85 66	82.7
POMPANO BEACH	MAX M1N	85 68	90	80	80 57	82	82	82	82	84	84	84 72	85 75	89	70 63	74 55	74	81	82	85	92	88	87 71	85	81	78 61	79 62	81	82	84	87	82.6
PUNTA GOROA	MAX MIN	85	80 71	83	85 63	85 61	85	85	88	87	90	89	86	82 72	73 55	69	79	84	84	85	88 73	84	86	85 65	80	81	83	83	83	81	84	83.4
QUINCY EXP STATION	MAX MIN	76 60	75 62	80	76 56	78 43	83	83	85 56	83	81	80	76 67	73 52	65	71 41	78	79 55	77	83	83	69	71 58	71	78	80	82	82	81	85 65	85 63	78.3
ROYAL PALM RANGER STA	MAX	84	84 70	82	82 55	79 57	80	80	78 64	80	82	84	81	86	82	72 52	74	79	81	85	88	87	89 70	85 63	83	78 56	77	00	82	84	85 61	81.8
SAINT AUGUSTINE	MAX	80	76	75	71	76 47	79	81	79	80	81	82	83	72	62	65	72	76	75	81	88	80	81	73	73	76	77	84	84	86	85	77.8
SAINT LEO	MAX	87	78	80	56 79	81	85	86	57 86	87	86	90	85	75	66	70	52 80	77	72	85	87	79	81	57 77	78	52 79	82	56 84	84	83	83	81.1
SAINT MARKS 6 SE	MAX	75	80	78	58 79	74	78	80	79	79	79	78	78	72	69	70	76	77	75	69 78	73	75	63 75	76	76	77	80	78	78	80	85	77.1
ST PETERSBURG	MAX	84	72	79	80	82	84	85	58	86	61	86	84	72	39 65	71	50 79	59 79	73	82	82	74	77	72	78	80	81	80	80	80	80	79.3
SANBORN TOWER	MIN	69 72	80	59 78	79	63 77	81	82	84	82	82	71	76	70	66	71	77	78	74	70	72 85	71	74	74	77	79	80	80	80	70	71 88	78.0
SANFORO EXP STATION	MIN	59 87	76	79	53 77	78	83	85	52 84	85	55 86	88	86	76	38	70	74	82	78	85	69 89	85	82	80	76	78	80	85	85	85	84	81.2
	MIN	63 87	62 81	57 81	55 80	49 85	85	57 86	59 86	87	82	87	67 85	65 79	47 69	52 71	58	59 83	80	84	70 86	63 85	63	62 78	81	60	57 86	81	82	65 79	83	82.1
	MIN	66 83	68 86	56 81	80	5 7 80	82	82	81	82	83	83	84	87	71	52 75	72	60 91	82	71	86	69 87	88	81	82	79	79	58	82	84	86	81.8
	MAX	65 84	67 84	80	55 80	58 82	83	62 87	69 87	70 89	70 86	70 89	70 85	73	70	52 72	76	81	70	71	67 87	80	80	65 79	76	80	57 84	85	85	85	85	81.6
	MIN	62 80	60 79	74	48 77	49 81	80	55 82	55 81	85	58	85	61 84	62 81	83	82	81	57 80	80	62 79	69 80	81	80	80	80	81	53 80	79	61 79	65 78	80	57.0
	MIN	61 84	60 85	64 82	60 78	59 81	52 82	54 85	53 81	58 82	59 85	54 83	84	50 88	43 78	45 74	71	58	83	60	63	59	59 85	50 79	79	50 81	80	81	67 85	84	87	82.3
	MIN	66 76	69 76	60 79	57 73	57 78	81	65 86	67 84	72 82	72 80	70 78	70 76	71 66	56 63	57 71	76	69 79	73	71	70	68	70	65 71	77	59 79	59 83	59	81	86	84	77.5
	MIN	60 90	5 4 88	47 86	50 86	84	53 85	56 85	56 83	56 84	58 85	59 86	60	48 89	39 84	42 76	48	5 7 83	65 84	67	93	61 92	58 92		85	51 83	53	57 83	63 88	65 87	60 90	85.9
	MIN	67	70 75	56 79	58	82	65 85	63 86	65 85	64	87	69 87	68	66 75	60	51 71		62	66	66	67 85	68	68		58		57	59 81	59	61 79		62.7
1	MIN	68	62	57	60	59	62	64	64	66	66	68	70	62 83	48	52	61	62	68	70		67	64	62	59	57	59	62	64		69	63.1
	MIN	65	64	52	56 81	58	58	61	61	63	62	65 83	68	67	47	46	52	60	62	68	70	66	64	64	55	54	56	57	60	64	65	60.3
	MIN		86 75	67	67	71	75	71	72	73	75	73 87	77	76 81	65	58	64	81 73	75 79	76	76 92	77	70	69	69	68	69	72	73	74 87	71	71.5
	MAX MIN	86 65	63	55	76 53	81 55	56	85 59	62	86	87 66	66	66	65	47	49		60	66	69	69	63	64	61	56	58	56	53	61	65	64	60.4
	MAX MIN	81 56	62	78 50	78 54	81 47	81	81 56	82 58	58	61	61	64	61		71 43	53			6.8	72	61	61	54	51	51	54	56	61		64	56.7
	MIN	85 67	79 69	58	73 60	84 58	62	86 63	61	62	86 61	85 66	67	80 70		69 52		61	66	83 71	71		64		57		56	58		67		62.9
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See Reference Notes Following Station Index

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Āver
VERO SEACH FAA AIRPORT	MAX MIN	83 68	78 64	78 60	75 60	80 63	80 64	80 61	79 64	81 71	83 71	8 2 7 2	84 70		67 54	71 57	69	78 64	81 72	84 72	88 69	82 69	83 66	74 65	76 64	77 58	79 58	79 58	82 62	83 67	83 67	79.3
WAUCHULA 2 N	MAX MIN	88 66	86 62	81 54	81 53	83 56	85 60	86 59	85 59	86 62	88 60	88 63	82 67	80 70	72 50	70 49	77 61	81 61	81 61	88 65	90 71	87 69	84 65	83 59	79 55	80 54	82 53	85 54	85 60	81 64		83.0
WEST PALM BEACH	MAX MIN	83 72	86 65	78 62	77 64	79 68	80 72	80 72	79 71	80 73	85 74	81 75	82 76		80 58	71 58	71 65	78 67	80 74	81 74	86 71	84 69	85 70	76 67	81 65	75 63	77 69	78 65	80 66		85 67	80.2
WEST PALM BEACH W8 AP	MAX MIN	85 69	87 64	81 60	79 59		8 2 6 6	83 68	83 70	83 73	85 73	84 75	85 73		71 58	72 58	71 66	82 70	82 72	82 73	90 70	89 71	86 71	81 67	81 65	80 62	79 67	82 68	83 63		85 67	82.2 67.4
WEWAHITCHKA	MAX MIN	71 60	77 63	80 46		80 47	8 2 5 3	85 58	84 55•	83 56		79 59	75 65		67 38		77 46	80 56	75 64	81 67	82 61	78 62	74 59	73 48	79 45	81 48	83 53	79 59	81 64		87 65	78.6 55.6
WINTER HAVEN	MAX MIN	86 67	83 63	79 55	80 54	82 60	83 62	85 59	85 61	85 64	86 65	88 66	85 67	78 68	71 48	69 49	76 60	81 63	78 67	86 68	88 70	81 65	82 63	80 62	78 60	79 61	81 62	84 56	84 60		85 64	81.6
WOOORUFF OAM	MAX	73 58	74 61	72 48	83 52	74 47	83 54	83 56	88 56	88 58	86 58	81 60	77 64	76 52	65 45	63 43	72 47	76 53	80 60	77 65	83 67	80 63	70 60	71 54	72 45	78 50	82 51	84 59	85 62		89 62	78.3 55.7

EVAPORATION AND WIND

										_	_																						
		Day of month																															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8ÅY LAKE	EVAP	.17	. 26	.14	.23	.21	.22	.16	.21	. 21	.32	. 27	.18	.15	-	. 28	.13	.12	.08	.06	.10	,18	-	.21	. 26	.26	. 23	-	. 23	. 20	.14		85.58
SELLE GLADE EXP STA	EVAP	.17	.29	.06	.18	. 20	.18	. 21	. 22	. 24	. 23	.20	. 25	.17	.41	.31	.06	.02	.08	. 34	.17	.18	. 23	. 25	. 25	. 25	. 23	. 20	. 25	.16	.15		6.14
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.12 86 71	90	78	84	85	.14 86 69	.15 86 72	87	.15 88 73	88	.15 85 72	83	.18 88 74	.30 86 68	.35 76 60	87	.05 69 65	.13 84 67	83	.13 85 73	90	86	.20 88 72	.30 83 67	.32 82 67	.19 83 67	.19 84 69	86	88	82		5.09 83.9 69.5
FT LAUDERDALE EXP STA	EVAP W1ND	.17		. 22 77		. 22 27	. 20 40	.26 34	.25 52	. 29 64	. 27 54		.29 63	.28 51	.17 51	.39 119		.07 28	.15 82		.13 49		.22 41	. 28 39	. 25 54	. 27 62	. 27 60	. 26 64		.19 35	.17 25		6.71 1519
GAINESVILLE 3 WSW	EVAP W1ND MAX M1N	. 21 45 86 65	.18 40 81 63	.19 35 85 52	45 86	35 86	.23 20 88 59	.20 15 93 59	. 24 25 93 62	. 25 25 92 63	.29 35 91 63	.24 45 91 67	.15 60 81 68	.16 45 81 64	.30 110 80 43	.14 20 76 43	.18 25 83 55	40 88	.09 35 84 66	.03 60 83 68	.16 60 88 70	.11 20 86 63	.16 50 86 62	.28 65 86 61	25	.32 30 87 53	. 20 25 90 56	.23 40 89 60	50 87	.21 55 87 64	.27 70 88 64		6.18 1250 86.2 59.9
81 ALEAH	EVAP W1ND	.19 23	. 23 57	. 33 81			. 30 57		.40 101	.35 95	.28 100	.29 101	. 27 92	. 25 62	.26	.25 92			.15 102	.35 95	.18 64	.14 22	.29 76	. 34 50	.25 49	.34 79	.31 80	.31 67		. 28 51	. 19 38		7.80 1982
LOXAHATCHEE	EVAP	.00	-	.11	.12	.21	.14	. 23	.17	.20	. 27	.14	,18	. 28	.18	.16	.15	.09	.09	.25	. 20	.36	. 22	.16	. 22	.15	. 22	. 21	.20	.17	.15		85.41
MILES CITY TOWER	EVAP W1ND					.15 7		. 24 21	.28 20	.06 14		.22				.18 23	.15 19	. 26 10		.03	. 21 8	. 20 16	.16			.12 28	.23 16			.28 14			5.83 367
MOORE HAVEN LOCK 1	EVAP W1ND		. 20 42		.18 30		.18 70			.30 55		.18 49		.23	.23 45	.36 155		.03 51	. 21 65	.31 62	.17 52	. 23 37	.35 43	. 25 30		. 23 103	.27 15		. 26 33	. 21 34	.17 21		6.83 1636
OKEECHOSEE HRN GATE 6	EVAP	.23	. 24	.16	.23	. 28	.19	.23	.30	.28	.30	. 30	.32	.30	.33	.31	.12	.04	. 25	,23	.16	. 23	.12	. 32	. 28	. 25	. 28	. 29	. 27	. 32	.19		7.35
TAMIAMI TRL 40 M1 8END	EVAP	. 20	.19	.16	.21	.27	.18	. 24	. 24	. 24	. 21	. 25	.24	.16	. 29	.15	.09	.17	. 21	.11	. 17	. 21	.35	,17	. 24	. 28	.22	. 22	. 21	.18	.16		6.22
VERO BEACH FAA ALRPORT	EVAP	.17	.19	.44	, 20	. 20	. 26	. 28	. 22	.23	.25	. 24	. 20	. 25	.32	.33	.14	.05	.15	.19	-	-	-	. 23	. 22	.30	.27	. 24	. 23	.20	. 21		86.91
WOOORUFF OAM	EVAP		- 51	. 24 73			.21 32		. 23	.06 27		.25 23			.39 195						.09 15		.01 52	. 21 133			.24 30						85.28 1450

⁽a) Evaporation measured in pan 36 x 36 inches.

																															API	RIL	1959
Station And																Day	of mo	nth															968
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDERDALE EXP STA																																	
MEASURED UNDER SOD																																	
6 INCHES (1)	MAX		70 70		70 70	70 70	70 70		70 70			72 71		72 72	72 72	72 70	70 70	70 69	70 69	70 70	71 70	72 71	73 72	74 73	74 73	73 72	73 72	72 70	72 71	72 71			71.3 70.7
6 INCHES (2)	MAX	72 70	72 70		72 70	70 69		70 68		70 69					74 72	72 69	70 69	70 69	70 68	70 68	72 70	73 72	73 72	76 73	75 73	74 72	73 72	73 72	73 71	73 71	73 71		72.0 70.2
6 INCHES (3)	MAX				72 70	70 68	70 68	70 68	70 68	70 69	70 68	72 70	73 71	74 71	72 71	71 68	68 68	68 68	70 68	70 68	72 70	73 72	74 72	76 73	75 72	73 71	73 70	72 70	73 70	73 70	73 71		71.8 69.8
GAINESVILLE 3 WSW																																	
MEASURED UNDER SOD																																	
1 INCH		89 71		89 62	90 66	90 64	88 67	92 67	94 67	94 70	94 71	92 74	84 74	85 72	84 62	82 62	86 66					82 72	88 70		89 68		91 68	90 70	89 72				88.3 69.2
4 INCHES	MAX	77 70	74 68	78 62	79 65	79 64	78 67	81 67		82 70		82 73	78 73	79 71			76 65		79 72			76 73	79 69				80 68	80 70			80 72		78.8 68.7
8 INCHES	MAX		72 69	74 65	75 67	75 67	74 69	77 70	77 70	78 72	79 73	78 74	76 74		72 67		72 67	74 69	75 72	75 71	78 73	74 74	76 70	77 71	77 70	76 69	77 70	77 71	77 73	76 73	78 74		75.3 70.4

FT. LAUDERDALE EXP STA - Soil Type: Davis fine sand, Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface. (2) Water table controlled at 24 inches below soil surface. (3) Water table controlled at 36 inches below soil surface.

GAINESVILLE 3 WSW - Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction	Wind speed m. p. h.				Relat		Numl		inset								
Station	Prevailing Percent of time from prevailing		Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	60'-10	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	_	7.7	42	N	14	-	-	-	-	0	1	3	0	3	1	8	70	5.9
DAYTONA BEACH WB AIRPORT	ESE	12	10.1	27++	NNE	14+	88	90	59	75	4	3	3	0	2	0	12	-	6.2
FT. MYERS WB AIRPORT	-	-	9.2	31++	SW	2	-		-	-	4	0	1	0	1	0	6	-	5.7
JACKSONVILLE WB AIRPORT	SE	14	9.6	33	S₩	12	85	89	50	64	1	2	4	2	0	0	9	66	5,9
KEY WEST WB AIRPORT	-	-	12.2	33	N	14	-	77	62	69	0	0	0	0	0	0	0	79	5.0
LAKELAND WB CITY	-	-	7.2	-	-	-	-		-	-	1	2	3	1	1	2	10	59	6,3
MIAMI WB AIRPORT	ESE	19	8.4	29++	SW	2	77	80	53	67	4	2	1	1	1	0	9	64Ø	6.3
ORLANDO WB AIRPORT	SE	12	8.0	29++	NW	20	88	90	54	66	3	0	3	1	2	0	9	-	6.4
PENSACOLA WB CITY	-	-	10.2	22	W	3	-	-	-	-	1	1	2	2	3	1	10	57	-
TALLAHASSEE WB AIRPORT	s	14	6.3	-	-	-	89	92	53	60	0	2	3	2	1	0	8	-	6.2
TAMPA WB AIRPORT	ENE	11	10.1	35++	NNW	21	85	88	55	68	4	3	1	2	1	1	12	69	8.6
WEST PALM BEACH WB AIRPORT	ESE	20	11.3	42++	W	2	78	79	55	70	2	3	3	2	1	0	11		8.7
Ø City Office					,														



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

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STATION	o county	AGE 1	TUDE	LONGITUDE	NOLLY	OBSERVATI TIME ANI TABLES		AND	OBSERVER	F	STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	TI	ERVA ME A	ND S	ORCEDUED
STATION	COUNTY	DRAINAGE	LATITUDE	LONG	ELEVATION	TEMP.	PRECUP.	SPECIAL	OBSERVER	51111011		INDEX	COONTI	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK RABSON PARK	00T0 LAKE 0211 FRANKLIN 0228 OE 5070 0369 HIGHLANDS 0390 POLK	5 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	AID P	5P 1D 6P 6P 5P	c	ALEXANDER SPGS ASSN. JU.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAN HARRY M. TOLSOM		MARIAMNA IND SCHOOL	5372	NADISON MONROE JACKSON JACKSOM FLAGLER	10 2 1 1	30 28 24 44 30 50 30 45 29 40	83 25 81 00 85 11 85 17 81 13	145 5 110 120 10	MIO N	7P 6P 11D 5P	c	T. C. NERCHANY PHILIP SPIEGEL FED. AVIATION AGENCY FLA. INO. SCN. FOR BOYS MARINE STUDIO IAC.
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRON GATE A	0478 POLK 0520 HILLSBOROUGH 0535 HERNANDO 0611 PALM BEACH 0616 PALM BEACH	5 5 7 T	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 - 16 31	7A	7A	7A 8A	CITY OF BARTOW U+ 5. GEOL- SURVEY W+ 0. GOOD EVERGLAGES EXP+ STA+ CORPS OF ENGINEERS		MAYO 5 NW MELBOURNE NIAMI BAY FRONT NIAMI BEACH MIAMI WB AIRPORT	5539 5612 5653 5658 5663	LA FAYETTE BREVARD DAOE DADE OADE	5 2 2 2 2 2	30 06 28 05 25 47 25 47 25 48	83 14 80 37 80 11 80 08 80 16	24 8 9 7	5P 5P	6P 5P 5P 5P	c	ROBERT L. ANNIN CITY DF MELBOURNE CITY OF MIAMI J LIFE GUARD PATPOL J U.S. WEATHER BUREAU
BIG CYPRESS RESERVATN BITHLD BLACKMAN & WNW BLOUNTSTOWN 2 SE BOCA RATON	0739 HENORY 0758 ORANGE 0765 OKALOOSA 0804 CALHOUN 0845 PALN BEACN	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21		5P 6P 7A	c	SEMINOLE INDIAN AGENCY FLOOD COMTROL DIST: MRS: 5: YOUNGBLOOD JOHN PURIFOY GUS P: NAGER		NIAMI 12 S5W MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 5 MOORE HAVEN LOCK 1	5879	OADE COLLIER SANTA ROSA JEFFERSON GLAGES	2 5 5 7	25 39 26 11 30 4T 30 32 26 50	80 17 81 21 81 09 83 52 81 05	10 10 217 209 22	6P 5P	8A 6P 6 5P 5P 8A 8	P A C	U.S.PLANT INTRODCTN STA FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF EMGINEERS
BRADENTON EXP STATION BRISTOL BROOKSVILLE CNIN HILL BUSHNELL 2 E CARAL POINT GATE 5	0940 NANATEE 1020 LIBERTY 1046 HERNANOO 1163 SUNTER 1271 PALM BEACH	5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38		5 P	5P 5P 6P	c	GULF COAST EXP. STA. MISS ELMA SMULER W-CENTRAL FLA-EXP.STA. MRS. A. M. NELSON CORPS OF ENGINEERS		MOUNTAIN LAKE MT PLEASANT NYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH A N	6065 6018	POLK GAOSDEN SARASOTA COLLIER VOLUSIA	7 1 5 5	27 56 30 40 27 15 26 09 29 05	81 36 84 42 82 19 81 4T 80 57	160 301 20 4	8 A 5 P	5P 5P 8A 5P 6P		MOUNTAIN LAKE CORP MISS RACHEL MUGBARD STATE PARK SERVICE CITY OF MAPLES A. B. NORDMAH
CAMAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CAPYVILLE	1276 PALM BEACH 1305 MONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTON	7 5 5 5	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70		8 A 5 P 5 P 5 P 7 A		SUGAR PLANT FLO. STA. NATIONAL PARK 5VC. ALLEN T. WEEK5 NRS. HAZEL F. COOK LONNIE H. WHITTAKER		NICEVILLE NITTAW I S NORTH NEW RVR CANAL I NORTH NEW RVR CANAL 2 OCALA	6251	OKALOOSA OSCEOLA PALM BEACH PALM BEACH MARION	5 8 7 7 5	30 31 27 56 26 34 26 20 29 11	86 30 81 00 80 45 80 32 82 08	60 15 22 86		7A	C C	JACKSON GUARD FOR. STA. MR5.AMNIE M.STEVEMS U. 5. GEOL. SURVEY U. S. GEOL. SURVEY CITY OF OCALA
CEOAR KEY CHIPLEY 3 E CLEARWATER BEACH CLEPMONT 6 S CLEWISTON	1432 LEVY 1544 WASNINGTON 1635 PINELLAS 1641 LAKE 1649 HENDRY	5 3 5 6 7	29 08 30 47 21 59 28 29 26 45	83 02 85 29 82 50 81 46 80 55	19 130 5 140 18	5P	6P 5P 6P 6P 8P		C. C. WHIDDON A. W. O STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN		OCALA 2 NE OKEECNOBEE 9 W OKEECNOBEE HRCN GATE 6 ORANGE CITY ORLANDO WB AIRPORT	6480 6485 6584	MARION OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE	5 7 7 8 8	29 13 27 14 27 13 28 57 28 33	82 07 80 59 80 48 81 18 81 20	26	8 A	410	A C C C	AIRWAY OBSERVER U. S. GEOL. SURVEY CORPS OF ENGINEERS JOHN MARCHENKA J U.S. WEATHER BUREAU
CLEMISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJ58 CROSS CITY	1654 HENDRY 1869 HIGHLANOS 1978 PUTNAM 1984 OKALOOSA 2006 OIXIE	7 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 90 58 276 45		8A 8A 6P 5P	8A C	CORPS OF ENGINEERS U. S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATION WASB COUNTY AGENTS OFFICE		ORTONA LOCK 2 PALATKA PANAACEA PARRISH	6753 6828 6841	GLAGES PUTNAM WAKULLA BAY NANATEE	7 8 5 5	26 47 29 39 30 02 30 10 27 35	81 18 81 38 84 24 85 40 82 25	21 15 5 31 44	5 P	5P	000	CORPS OF ENGINEERS CITY OF PALATKA CMARLES C. + HILES FLA. FOREST SERVICE OTIE B. GODFREY
CROSS CITY FAA AP OANIA 4 WHW # DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK	2011 OIXIE 2114 BROWARO 2150 VOLUSIA 2158 VOLUSIA 2200 OSCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	7	9A MIO H	9A	c	FEO. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOURNAL CORP. JUSS. WEATNER BUREAU GEORGE N. KEMPFER	a	PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY PERRINE PERRY	6997 7002 7020	DAGE ESCAMBIA ESCAMBIA DAGE TAYLOR	2 5 5 2 5	25 56 30 28 30 25 25 36 30 0T	80 27 8T 12 87 13 80 21 83 36	13		41D 41D 8.A 6P	С	.U. S. GEOL. SURVEY FEO. AVIATION AGENCY JUSS.WEATHER BUREAU BELLE AIRE. INC. FLA. FOREST SERVICE
DE FUNIAK SPRINGS DE LANO DE SOTO CITY & SW OEVILS GARDEN TOWER DOWLING PARK	2220 WALTON 2229 VOLUSIA 2288 HIGHLANOS 2298 NEMORY 2391 SUWANNEE	3 8 7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 83	5 P	5P 5P 8A 8A	С	H. C. STORRS RADIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN NOME		PLANT CITY POMPAMO BEACH PORT MAYACA S L CANAL PUNTA GORDA OUINCY EXP STATION	7254 7293 7395	NILL5BOROUGH BROWARD MARTIN CHARLOTTE GADSDEN	5 2 T 5 6	28 01 26 14 26 59 26 56 30 35	82 08 80 09 80 31 82 03 8A 35	121 22 34 6 250	5 P	5P 5P 5P	C	O. A. STORMS STATE FARMERS MARKET CORPS OF ENGINEERS IE. J. MC CANN N.FLA. EXP. STATION
ORY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMERE	2418 MONROE 2850 COLLIER 2915 PUTNAN 2923 HENDRY 2936 INDIAN RIVER	5 5 8 4 2	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P	6P 6P 6P	c	JOHN R. DEMEESE MANHATTAN NERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROD. ASSN.		RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I	7760 7812 7851	UNION OADE ST JOHNS PASCO MARTIM	10 2 2 5 2	30 04 25 22 29 54 28 20 2T 05	82 11 80 35 81 19 82 15 80 18	120 10 15 178 15	5P 6P TP	5P 6P 7P	c	FLA. STATE PRISON NATIONAL PARK SVC. CITY OF STANGUSTIME BRO. AUSTIN VELTEN CORPS OF ENGINEERS
FERMANDINA BEACH FORT ORUM 5 MM FORT GREEM 12 MSW FORT LAUDEROALE FT LAUDERDALE BAHIA MAR	2946 NASSAU 313T OKEECHOBEE 3153 MAMATEE 3163 BROWARD 3168 BROWARD	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7	6.0	5P 5P TP 6P 5P	c	LEWIS K. MOLAN R. B. COX OWEM J. KEEN F. P. MEDFORD. JR. BANIA-MAR YACHT HARBOR		SAINT MARKS 6 SE ST PETERSBURG SAMBORN TOWER SAMFORD EXP STATIOM SARASOTA	7886 7950 T982	WAKULLA PIMELLAS WAKULLA SEMINOLE SARASOTA	5 5 6 8 5	28 48	84 10 82 38 84 36 81 15 82 32	17 35 37 14 30	5 P	4P 5P 5P 5P 5P	c	FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE CEMTRAL FLA. EXP. STA. CITY OF SARASOTA
FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAIMESVILLE 3 WSW	3111 BROWARD 3186 LEE 3207 ST LUCIE 3230 BAY 3321 ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	10	MID H	11D 11D 5P	8A G C 4P CG	U. OF FLA. PLANT LAB. JU.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.		SOUTH MIAMI 3 W STARKE STEINHATCHEE 2 STUART RAOIO WSTU TALLAHASSEE WB AP	8527 8565 8620	DACE BRADFORO TAYLOR MARTIN LEON	2 8 5 2 5	25 45 29 56 29 40 27 13 30 26	80 20 82 06 83 24 80 15 84 20	13 48 14 10 64	5 P	5P 5P 5P 6P		DONALD W. MORGAM CITY OF STARKE ALLEM A. RUSSELL RADIO STATION WSTU J U.S. WEATHER BUREAU
GLEM ST MARY MURSERIES GRACEVILLE GRADY GRAPE HAMMOOF HART LAKE	3470 BAKER 3538 JACKSOM 3543 LAFAYETTE 3571 POLK 3840 ORANGE	9 3 10 7 7	30 15 30 59 29 58 27 48 28 23	82 10 85 30 82 54 81 12 81 14	160		4P 6P 8A	ccc	G.ST. N. NURSERIES CHARLES C. LIDOON.JR. ST. REGIS PAPER CO. MRS MARTNA J. CHAMDLEY U. S.GEOL. SURVEY		TANIANI CANAL TANIANI TRL 40 NI BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERMIER	8780 8788	DADE DADE NILLSBOROUGH PIMELLAS NONROE	5 5 2	25 46 25 46 27 58 28 09 25 01	80 2T 80 50 82 32 82 45 80 31	13 12 19 8 5	MID.	5P 5	C SP C	U. S. GEOL. SURVEY NATIONAL PARK SVC. J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE
HIALEAH NIGH SPRINGS NILLSBOROUGH RVR ST PK MOMESTEAD EXP STA NYPOLUXO	3909 DADE 3956 ALACHUA 3986 HILLSBOROUGH 4091 OADE 4198 PALM BEACN	1 0 5 2 2	25 50 29 50 28 09 25 30 26 33	80 17 82 36 82 14 80 30 80 03	75 50 11 12		5P 8A 4P	8A C	MIAN! WATER PLAMT GEO. T. ALEXAMDER STATE PARK SUBTROPICAL EXP. STA. JAMES N. GARNETT		TITUSVILLE 2 W USHER TOWER VEMICE VEMUS 3 SE VERNON	9120	BREVARD LEVY SARASOTA GLADES WASHIMGTON	2 5 5 7 3	28 37 29 25 27 06 2T 02 30 37	80 50 82 49 82 27 81 21 85 43	40 33 10 70 49	5 P	6P 8A 5P	CCC	FRANK 8. ROOF FLA. FOREST SERVICE E. RAYNOND WATSON VAN T. OXER AROL HUOSON
INGLIS IMVERMESS ISLANO GROVE 2 WMW ISLEWORTH JACKSONVILLE WB AP	4273 LEVY 4289 CITRUS 4327 ALACHUA 4332 ORANGE 4358 DUVAL	5 5 8 8	28 28	82 41 82 20 82 08 81 33 81 39	70 60 115 24	SP.	9.4	С	FLA. POWER COMPANY CITY OF INVERNESS U. S. GEOLD. SURVEY CMASE + COMPANY J U.S. WEATHER BUREAU	4	VERO BEACH FAA AP WAUCHULA 2 H WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA	9401 9520 9525	IMDIAN RIVER HARDEE PALM BEACH PALM BEACH GULF	2 5 2 2	27 39 27 34 26 43 26 41 30 05	80 25 81 49 80 03 80 06 85 12	119	M10 5P 6P N10 5P	5 P	C C	FED. AVIATION AGENCY IVON B. TILYOU POST-TIMES J U-S. WEATHER BUREAU JOSEPH R. HUNTER
JACKSOMVILLE BEACH JASPER 3 SE KEMOALL 2 E KEY WEST WB AIRPORT KEY WEST WB C17Y	4366 DUVAL 4394 NAMILTOM 4518 DADE 4570 MOMROE 4575 MOMROE	2 10 2 5 5	30 17 30 29 25 41 24 33 24 33	81 24 82 55 80 1T 81 45 81 48	140	5P	7.A	c	FIRE DEPARTMENT FLA. FOREST SERVICE DADE CO. MURSERIES JUSS. WEATNER BUREAU JUSS. WEATHER BUREAU	•	WINTER HAVEM WOOGRUFF DAM	9707 9795	POLK JACKSON	5	28 01 30 43	B1 45 84 52	152 118	5P 8A	5P 8A	BA C	RADIO STATION WSIR CORPS OF EMGINEERS
KISSINMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE	4625 OSCEOLA 4662 MENDRY 4707 POLK 4731 COLUMBIA 4771 ORANGE	7 5 5 10 8	26 45 28 06	81 24 81 26 81 43 82 35 81 28	68 16 180 205 115	5 P	5P 8A 5P 5P 9A	С	NAROLO L. YOUNG ATLANTIC LAMO IPV. CO- CITRUS EXP. STATIOM FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA.												
LAKELANO WB CITY LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 6 WNW LIGNUNVITAE KEY	A797 POLK A845 NIGHLANDS A866 COLLIER A892 JEFFERSOM 5035 MOMROE	5 7 4 5 2	28 02 27 17 26 26 30 24 24 54	81 57 81 23 81 29 83 55 80 42			6P 7A	C C C	J U.S. WEATHER BUREAU COLE DANLEY. JR. U. S. GEOL. SURVEY TUMGSTON PLANTATION OR. E. C. LUMSFORD												
LISBON LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE LYMME 4 SE	50T6 LAKE 5099 SUWANNEE 5124 MAMATEE 5182 PALN BEACH 5237 NARION	8 10 5 7 8	28 53 30 17 27 25 26 41 29 10	81 48 82 58 82 39 80 16 81 52	1.0	6P	6P	5P C	OKLAWANA WATER AUTH- RADIO STATION WMER G. W. HERRINGSMAW C. A. KIMG OTIS B. FORT												

3182 PALN BEACH 27 26 41 80 16 14 6P 6P 6P C C. A. EING 3237 MATION 8 12 10 8 125 90 1852 90 1852 90 1852 90 1850 FROM 1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMMATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANMEE

BEFEDENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Pigures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the poet office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the ladex, but for which data are not listed in the tables, either are miseing or were received too late to be included in this issue

Oivisions, as used in "Climatological Data" Table and on the mape, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in milee. Monthly degree day totalm are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise chown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Oats in the "Oaily Precipitation" Table; "Oaily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 houre ending at time of observation. The station index shows observation times in local standard time. During the summer months some observer take the observations on daylight saving time.

In the Station ladex the lettere C, G, and J in the "Special" column under the heading "Observation Time and Tablee", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publiched later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.
 J "Supplemental Data" Table.

OTHER REFERENCE NOTES

- OTHER REFERENCE NOTES

 No record in the "Othly precipitation totals may be found in the annual issue of the publication. No record in the "Othly precipitation" table; "Evaporation and Wind" Table; and the Station Index.

 And also on an earlier date or dates.

 Pastest observed one minute wind speed. This station is not equipped with automatic wind instrumente.

 Amount included in following measurement, time distribution unknown.

 The other proof of a builting, of the proof of a built on the proof of a built

- Thrace, an amount too email to measure.

 Y Includes total for previous month.

 X Observation time is 1:00 a.m., EST of the following day.

 VAR This entry in time of observation of column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, NONTHLY CLIMATOLOGICAL OATA-NATIONAL SUMMARY, and STORM OATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, O. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bistory" for this states. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau s may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includee the Annual Summary.) Checks and money ordere should be made payable to the Superintendent of Occuments. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documente, Government Printing Office, Washington 25, O. C.

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CLIMATOLOGICAL DATA

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MAY 1959 Volume LXIII No. 5



FLORIDA - MAY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 9th at De Funiak Springs

Lowest Temperature: 50° on the 5+ at 3 stations

Greatest Total Precipitation: 15.74 inches at Starke

Least Total Precipitation: 2.04 inches at Hypoluxo

Greatest One-Day Precipitation: 7.07 inches on the 13th at Apalachicola

WB City

SPECIAL WEATHER SUMMARY

May weather was characterized by above average monthly temperatures and abundant rainfall, most of which fell during the last half of the month. The statewide nearly rainless and sunny weather which began in late April persisted through the first two weeks of May. Early month daytime temperatures were relatively high, especially in the northern and western divisions. The summer "rainy season", with its almost daily showers and thundershowers, began about mid-month and, by the end of the month, had produced greater to much greater than long time average May rainfall in almost all divisions. Only on the central east coast and at scattered points along the southeast coast and in the extreme western counties were the May rainfall totals close to or less than the long time May averages.

Under generally clear skies afternoon temperatures climbed to near 90° or higher almost every day in the northern and western divisions during the first two weeks. 99° was registered at De Funiak Springs on the 9th and a number of other points in the northern areas registered 97° or 98° on that same date. The showery conditions during the last half of the month rendered readings in the 90's much less frequent. For the month as a whole, temperatures averaged 1° to 2° higher than the long-term May averages.

About mid-month the rather warm and dry weather pattern changed abruptly. Showers and thundershowers, some of which were exceptionally heavy, were almost a daily occurrence in nearly all divisions during the remainder of the month. The heaviest rains were noted in the northern division and several stations in that area measured more rainfall this May than any other May since records have been kept. At Lake City the 11.45 inches exceeded the previous May record of 9.96 inches measured in 1906 and at Gainesville the 9.25 inches measured this May compares with the previous record of 8.01 measured in 1923. Although most of the rain fell in the form of local showers and thundershowers, the frequency was sufficient to cause considerable local flooding and crop damage in the northern and western divisions. Tobacco and spring truck crops in the northern division sustained appreciable local damages, especially in the poorly drained areas. Many rural roads required major repair and even several main highways were temporarily closed by local high water after some of the more intense downpours. The area lying between the Suwannee and St. Johns rivers and from about Gainesville northward bore the brunt of the drenching late month rains. The city of Jacksonville experienced considerable flooding and flood damage as the result of an exceptionally heavy deluge on May 20-21. See page 71 for supplemental Precipitation Data prepared by the Jacksonville Weather Bureau Airport Station. Violent weather, including hail and tornadoes, accompanied some of the thunderstorms. Hailstorms were reported from Lee in Madison County on the 7th and in Suwannee County on the 9th. Two tornadoes were reported in the Pensacola area on the 19th and another tornado affected a small area several miles north of the Tampa Airport on the evening of the 21st.

West of a line drawn from about Jacksonville through Lakeland the 5-month period January through May 1959 will go down in the record books as one of the wettest such periods in recent times. Most reporting points in that area have measured from 30 to 35 inches of rainfall so far this year and some have received nearly 40 inches. These totals are about double the long time average January through May totals for the peninsula portions of the area and about one and one-half times average for the stations in the western division. East of the line from Jacksonville through Lakeland and north of Lake Okeechobee, January through May rainfall totals range generally between 20 and 25 inches, with the lesser amounts along the east coast. These totals, although all above the long time average, are not outstandingly great. On the peninsula south of Lake Okeechobee, January through May rainfall totals are mostly in the 15 to 20 inch category. These totals are near to only slightly above the long time 5-month average totals.

> Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

														_								MA	Y 19
				1	Tem	pera	lure		T					_			Т	Precip	pitation				
Station					_					2	-	No ol	Days						Sn	ow, Sleet	1	No	o of Oas
Station		Average	900	© 0.00 €	Long	150		55		ee Day	3.4					flure Long Means	est Day			Depth		More	or More
		Aver	Aver	Aver	Depa From Term	High	Date	Lowe	Dare	Degr	Above Above	32° o Below	32° c Below	3° or Below	101	Depa	Great	Dare	Total	Max on G	Dare	.10 or	50 0
NORTHWEST																	-	+		-	_		+
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RAOIO WJS8	R AM	82.5 87.9 85.0 88.5 86.9	70.2 64.5 67.5 63.7 64.2	76.4 76.2 76.3 76.1 75.6	2.0	89 96 94 95 95	8+ 10 8 9 8	63 54 57 54 54	16+ 1 3 16+ 4	0 0 0	0 15 2 10 7	0 0 0 0	0 0 0 0	0 0 0 0	7.82 9.75 6.76 4.56 8.30	4.99 5.21	7.07 1.76 4.70 .91 2.60	13 21 13 29 30	•0 •0 •0 •0	0 0 0 0		4 11 5 11 9	1 1 6 4 2 2 4 0 5 3
OE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA INO SCHOOL MILTON EXP STATION		90.6 88.2 88.2 89.1 87.2	64.9 64.1 65.6 64.2 63.4	77.8 76.2 76.9 76.7 75.3	2.1	99 96 97 96 93	9 9 9 9 8+	55 54 55 55 55	3+	0 0 0	12 14 16	0 0 0 0	0 0 0 0	0 0 0	8.15 6.37 5.64 6.88 4.23	3.16	2.32 1.57 1.42 1.75	29 19 29 21 29	•0	0 0 0 0		12 11 8 11 9	6 2 6 2 5 1 5 3 3 0
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT	АМ	89.0 88.7 85.2 88.9 85.4	64.0° 64.1 61.7 64.9 68.8	76.5 76.4 73.5 76.9 77.1	1.9 2.2 1.7	97 97 93 96 92	9+ 9 9 9	54 50 55 60	17+ 16+ 5+ 16+ 16+	0 0 0	15 15 6 14 4	0 0 0 0	0 0 0 0	0 0 0 0	4.93 7.26 9.72 2.42 3.46	1.40 3.46 5.91 59	1.71 1.05 3.25 1.10 1.24	13 24 30 29 29	.0 .0 .0	0 0 0 0		7 12 5 6	2 2 9 1 2 1 2 1
PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP	R	82.9 87.1 86.9 87.9 85.9	69.5 64.3 66.5 62.3M 65.4	76.2 75.7 76.7 75.1M 75.7	2.4 1.7	91 95 95 97 95	14 9+ 8+ 8	61 55 56 51 55	16 17+ 1 1 2	0 0 0 0	2 7 4 11 6	0 0 0 0	0 0 0 0	0 0 0 0	4.25 6.86 5.76 6.77 9.73	11 2.84 5.97	1.46 1.74 2.30 2.16 4.16	29 20 21 13 20	.0 .0 .0	0 0 0 0		8 9 6 8 12	4 1 5 3 4 2 5 3 6 2
WEWAHITCHKA WOOORUFF DAM	AM	88.5	64.6	76.6 75.8		94 94	9+	54 54	1 1 7	0		0	0	0	5.19 6.58		1.50	13 26	.0	0		7 11	4 2 5 2
OIVISION				76.2	1.7										6.43	2.37			.0				
NORTH		-											ĺ										
CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		87.9 88.7 88.0 86.1 88.7	69.4 65.8 66.5 67.7 65.8	78.7 77.3 77.3 76.9 77.3	1.4	90 95 94 93 94	29+ 8+ 8 8+ 8	65 53 56 59 54	31 2 2 3+ 3+	0 0 0 0	5 12 10 6	0 0 0 0	00000	0 0 0 0	4.13 8.80 5.12 10.50 9.25	2 • 12 1 • 8 8 7 • 7 0 6 • 1 6	1.55 3.50 1.74 4.72 3.42	21 20 20 21 20	•0	0 0 0		5 10 9 4	3 3 5 3 3 2 4 2 5 3
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	88 • 8 90 • 7 87 • 6 83 • 5 89 • 3	63.2 64.3 68.3 67.5 62.1	76.0 77.5 78.0 75.5 75.7	2.0 3.1	94 97 96 91 97	8 8 8 7 5	53 54 60 59 52		0	23	0 0 0 0	0 0 0 0	0 0 0 0	10.82 13.70 9.20 9.67 6.57	7.90 5.77	3.90 5.00 3.97 4.85 2.00	21 20 20 20 21	• 0 • 0 • 0 • 0	0 0 0		8 10 6 11	4 4 6 4 3 3 3 3 6 2
LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW PALATKA		88.1 88.4 89.4 88.5 88.8	65.3 64.8 65.8 65.0 68.6	76.7 76.6 77.6 76.8 78.7	1.9	94 95 98 95 94	8 8 9 9+ 8+	56 55 57 53 60	1 2+ 16 1 2	0	9 10 19 12	0 0 0	0 0 0 0	0 0 0 0	11.45 7.25 6.01 13.18 4.03	8 • 5 4 3 • 4 2 • 8 3	4.52 2.33 2.35 6.00 1.62	21 20 20 20 12	•0	0 0 0		9 7 7 9 5	5 3 6 4 3 2 6 2 3 1
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		87.5 85.3 89.4 85.7M 88.8	64.5 66.8 65.7 66.5M 65.7	76.0 76.1 77.6 76.1M 77.3	1.0	94 92 95 90 98	8 8 8 15	54 56 56 60 56	2+ 3 2 24 3	0 0 0 0	10 3 16 1	0 0 0 0	00000	0 0 0 0	5.60 2.58 15.74 5.65 6.99	07	1.30 .76 3.64	21+ 20 31	.0 .0 .0	0 0 0		11 6 10	5 2 2 0 9 6 6 2
OIVISION				77.0	1.6										8.31	5.25			• 0				
NORTH CENTRAL																		:					
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	90.2 86.1 89.4 88.4 89.5	63.4 67.1 67.0 67.1 67.8	76.8 76.6 78.2 77.8 78.7	1.5	96 90 95 92 95	8 25+ 5 8+ 5	51 58 60 59 58	7 7+	0 0 0 0	18	00000	0 0 0		5.44 3.58 7.05 4.11 4.88	3.81	2 · 26 1 · 52 2 · 69 1 · 02 1 · 03	2 2 2 0 1 3 2 0 1 3	•0	0 0 0 0		9 6 9 10 9	3 2 2 1 3 2 3 1 7 1
DAYTONA BEACH OAYTONA BEACH WB AP OE LAND INVERNESS LAKE HIAWASSE	A M A M	85.0 85.3 89.0 88.8 88.1	70.2 68.0 65.4 67.4 67.3	77.6 76.7 77.2 78.1 77.7	2.3 1.3 1.8	93 92 94 94	9 8 8 5 6	59 58 55 58 58	2 2	0 0 0 0	2 13 10 12	0000	0 0 0	0000	2.40 3.67 10.59 3.89	87 .52 7.21	.78 .68 1.38 2.46 1.29	21 20 31 23 14	• 0 • 0 • 0 • 0	0 0 0		4 6 7 11 6	2 0 1 0 2 2 7 4 4 1
LISBON NEW SMYRNA BEACH 4 N OCALA OCALA OCALA 2 NE ORLANDO WB AIRPORT	R	87.7 84.6 89.9 88.5M 88.1	68.2 68.0 67.3 66.1M 67.8	78.0 76.3 78.6 77.3M 78.0	1.5	92 92 97 94	31+ 8 8	59 56 57 54 60	2 2 2 2 2	0 0 0 0	3 15 7	0 0 0 0	0 0 0 0	0 0 0 0	5.61 2.07 5.11 6.06	- •89	1.45 .55 2.99 2.46 1.33	20 21 12 12 20	• 0 • 0 • 0 • 0	0 0 0		9 5 10 10 6	5 1 2 0 4 1 4 1 4 2
SAINT LEO SANFORD EXP STATION TITUSVILLE 2 W		89 • 2 88 • 4 88 • 3	67.8 66.0 66.6	78 • 5 77 • 2 77 • 5	1.6	94 92 92	5 31+ 8	61 58 56	7 7+ 7+	0 0		0 0 0	0	0	4.23 2.35 5.60	- 67 - 96 2.50	1.05 1.09 2.02	20 13 31+	•0	0 0		8 5 3	3 3 2 1 3 3
DIVISION				77.6	1.2										4.63	1.38			•0				
SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	АМ	89.6 90.5 90.2M 87.8 85.4	65.6 66.7 67.7M 65.7 71.5	77.6 78.6 79.0M 76.8 78.5	.6 1.0 1.9	95 95 94 92 90	6+ 5 5 25+	50 57 59 54 67	4 4 7 4 8+	0 0 0 0	23 21 7	0 0 0 0	0 0 0 0	0 0 0 0	7.99 6.47 8.69 9.30 3.28	4.88 2.72 4.27 7.04	2.12 3.05 2.35 1.48 .85	18 28 18 22 26	•0 •0 •0	0 0 0 0		10 11 10 14	6 4 3 1 5 4 7 4 1 0
DEER PARK FELLSMERE FORT ORUM 5 NW		87.3 88.6 88.3	64.3 66.6 66.4	75 • 8 77 • 6 77 • 4	1.4	94 93 96	5	53 58 56	2 9+	0		000	0 0 0	0 0 0	5.40 5.37 5.92	1.02	•95 1•90	28	•0	0 0 0		12	4 0 3

CONTINUED					T													D						959
					len	pera	lure				_	No of	Davs	+			1	riecij	nortetro	ow, Sleet		N/	o. of 1	Dave
Station		Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	M	ax.	Min		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	30 or More	50 or More	00 or More
FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFREO EXP STA LAKELAND WB CITY	R	84 · 2 88 · 0 87 · 0 87 · 8 86 · 9	69.4 67.5 68.6 66.9 69.3	76.8 77.8 77.8 77.4 78.1	.0	9D 92 92 93 92	14 30+ 5 5	59 59 61 58 64	4 4 7+ 4+ 7	0 0 0 0	1 7 2 4	00000	0 0 0 0 D	0000	4.54 6.32 3.46 5.71 4.23	•43 1•89 - •36	1.44 2.45 1.00 2.38 1.51	28 28 18 28	• 0 • 0 • 0 • 0	0 0 0 0 0		5 10 9 6	4 3	2 2 1 1 1
LAKE PLACID 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6	AM AM	89.8 85.7 87.5 88.5 84.0M	66.5 68.5 67.3 64.6	78.2 77.1 77.4 76.6	•9	95 91 93 95 89	5 4 5 6 15	53 58 55 50	4 2 4 4	0 0 0	18 3 4 12 0	00000	0 0 0	0 0 0 0	3.53 3.81 6.51 12.81 5.37	2.57	1.69 1.18 2.58 2.43 2.64	28 29 28 21 29	.0 .0 .0	0 0 0 0		7 6 8 13 6	1 3 5 8 3	1 1 1 5
PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT	AM R	91.4 88.9 87.0 88.0 88.2	65.9 66.9 71.1 67.2 69.0	78.7 77.9 79.1 77.6 78.6	2.3 .8 2.1	95 92 91 96 93	18+ 5 26+ 23 25	54 56 64 55 62	4 4 4 7+	D 0 0	26 11 3 8 9	00000	00000	00000	9.51 6.80 10.64 8.18 7.55	3.60 8.41 4.26	3.10 1.96 2.05 1.92 2.35	23 28 25 29 22	•0 •0 •D •0	0 0 0 0		12 8 12 13 8	7 5	3 4 3 4
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN		86.3 86.9 84.5 89.4 88.4	67.0 68.0 70.1 66.0 66.9	76.7 77.5 77.3 77.7 77.7	•1	91 92 89 94 93	22 25 15+ 5	59 56 60 54 55	4 4 4 4 4	0 0 0	3 6 0 16 7	00000	D 0 0 0 0	0 0 0 0 0	3.92 7.70 6.82 3.43 5.83	1.74	.93 3.72 1.57 1.11 2.00	20 29 11 28 28	•0	0 0 0 0		10 8 9 7 9	5	0 2 3 1 2
DIVISION				77.7	1.0										6•40	3.10			•0					
EVERGLADES AND SW														-										
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	АМ	85 • 4 86 • 9 84 • 5 86 • 6	64.5 64.1 69.5 71.8	75.0 75.5 77.0 79.2	•2	90 89 92	6 14+ 6 26	52 59 65	4 8 4+	0 0 0	3 0 4	0 0 0 0	0 0 0	0 0 0 0	7.53 10.03 6.86 3.38	3.44	2.04 4.65 2.51 .97	29 29 27 28	•0	0 0 0		9 10 10 7	4	
CLEWISTON U S ENG OEVILS GARGEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE	AM R	86.9 87.8M 89.0 88.6 89.9M	69.7 65.4 68.3 67.5 65.3M	78.3 76.6M 78.7 78.1 77.6M	1.2 1.2	92 92 92 93 94	14	59 52 60 57 51	4 7 8 4 4	0 0 0	5 6 13 10 17	00000	0 0 0 0	00000	8.95 6.66 8.87 4.74 5.45	4.24 .45 1.83	4.01 2.35 3.54 1.16 1.39	20 17 27 28 23	• 0 • 0 • D • 0	0 D 0 0		11 9 8 8	6 5 3	3 1 4 1 2
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BENO	АМ	88.2 86.0 87.0 87.2 88.0M	63.9 68.3 68.5 68.9 66.2M	76.1 77.2 77.8 78.1 77.1M	1.D .0	92 91 91 92 94	11+ 6 20 5	54 58 58 59 58	8+ 4 4 8+	0 0 0	8 2 3 5 10	0 0 0 0 0	0 0 0 0	00000	9.29 6.07 9.04 9.27 10.84	1.54	2.84 2.37 2.59 2.03 4.11	12 29 28 11 28	• 0 • D • D • 0	0 0 0 0		12 9 11 10 8	6	2 2 3 4 2
01V1S10N				77.3	.6										7.64	3.67			•0					
LOWER EAST COAST								:																
FORT LAUDEROALE FT LAUDERDALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	85.9 84.2 86.4 85.0 85.8	70.8 72.3 68.1 70.8 66.8	78.4 78.3 77.3 77.9 76.3	1.0	91 87 95 90 91	5 25+ 15 6 5	59 66 54 60 54	5+ 4 4 8	0 0 0	2 0 2 1	0 0 0 0	0 0 0 0	00000	4.90 3.29 3.44 8.96 7.46	1.47	1.40 .63 .97 2.74 2.67	17 17 15 18 28	• 0 • 0 • 0 • 0	0 0 0 0		10 8 9 11 8	2 2 5	0
HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT	R	84.7 87.8 82.8 82.2 83.7	72.1 63.7 73.8 75.5 71.9	78.4 75.8 78.3 78.9 77.8	1.4	91 93 86 87 89	15 14+ 17+ 5	59 52 66 71 63	4 7+ 5 28 4	0 0 0	1 5 0 0	0 0 0 0	0 0 0 0	00000	2.04 7.95 3.99 3.60 6.16	- 2.32 33 .61	.40 1.90 .96 1.20 1.93	17 18 27 27 27	• 0 • 0 • 0 • 0	0 0 0 0		8 9 8 7	6 4 2	0 3 0 1 2
MIAMI 12 SSW POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU		84 • 8 85 • 5 86 • 2 84 • 6 85 • 8	70.7 70.9 65.9 69.2 70.3	77.8 78.2 76.1 76.9 78.1		89 90 90 89 93	15 5 14+ 5	58 61 55 57 61	8 8 4 4 4	0 0 0 0	0 1 2 0 2	0 0 0 0	0	00000	5.43 5.09 10.44 5.41 4.35		1.70 1.78 3.74 2.05 1.60	28 17 20 28 28	•0	0 0 0 0 0		9 10 11 8 5	5	2
WEST PALM BEACH WEST PALM BEACH WB AP	R	82.5	73.0	77.9	1.0		15+	67	5+	0	0	0		0		68	1.32	15	• D	0		9	2	
DIVISION	N	85 • 8	71.9	78.9	1.8	90	14+	62	4	0	2	٥	٥		5.27	- 2.14	•71	2.8	.0	0		9	1	J
KEYS																								
ORY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		84.4 85.0 86.2 84.7	73.8 75.2 73.1 75.2	79.1 80.1 79.7 8D.D	•3	90 9D	14 17 18+ 19+	69 71 64 67	27+	0 0 0	0 1 3 D	0 0 0	D	0000	6.82 2.32 9.45 9.79	- •50	2.95 .63 6.6D 3.7D	29 27 27 20	• 0 • D • D	0 D D		8 6 6 5	4 1 4 3	1
DIVISION				79.7	1										7.1D	4.60			• D					

		Γ																												MAY	1959
Station	Total		0 0	Τ.,	-		-		•	10				y of m						1		1				1					
ALEXANDER SPRINGS	5.44	1	2 3	4	5	6	7	8	9	10	11	12	13	+10	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APALACHICOLA WB CITY R ARCADIA	7.82 7.99										. 31	T •57	7.07	*10		•02	.20	2.12	.02 1.25	1.40 .03	:10	.05	1.18	•01	.06		•12	1.20	.15		.02 .
AVON PARK BABSOM PARK	6+47 5+49							.04			Т	.57	•27 •25	•04		•41 •32	-19	•73	.18	·27	.39		• 21					3.05	•12 •10		•
BARTOW	8+69			İ							.19	1.58	+02					2.35	1.46	•10	.50	.17						1.76	.11		.45 .
BAY LAKE BAYPORT	8 • 22 3 • 58					.11					•12	.02	•20 •06	* 12 T	•05			.03	*14 T	1.52	.33	3.93 7	•92	. 2 I		T	.15		.39 .42	.02	
BELLE GLADE EXP STA BIG CYPRESS RESERVATM	7.53		D MISSIN	5		.04							+91	+ 92	•05	•17	•72	•10	1.07	.72	•05	• 02				.01		•70	2.04		:
BITHLO BLOUMTSTOWN 2 SE	3.03									.23			• 74 • 85	•25 •45	-14		.22	•20		1 - 1 7	1.76	.03	•24 •29	•08				.07			.03 .
BRADENTON EXP STATION BROOKSVILLE CHIM HILL	9.30 7.05								.04	.15		1.08	2+69	•16	.14			1.34	1.06	•37 •83	• 43	1.48	.79	•07	•41 •25	.46	.01	•71 •21	.71 .87	1.60	.10 .
BUSHNELL 2 E	4.11								• 05			.08	.39	•15				•22	.03	1.02		1 1	.15	.51	•58			•43	.38		•12 •
CANAL POINT USDA CAPE SABLE RANGER STA	10.03	j			•03	.02							•02	1 • 62		•34 •89	.30	•12	.10	.50 .41	.93	.45	.02 .50	•01	+32		.18	1.02	4.65	T •05	:
CAPTIVA CARRABELLE	3.38 6.76									Т	.05	.06	4.70			T		•75			1.06	•53	•11	.03	.33	•02	.25 .47	•97	•25 •28		:
CARYVILLE	11.67										T		•74							1.65	1.00	2 • 6 4	•15	Т			1.30		.70	3.15	•34 ·
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH	4.13 4.56 3.28									+28		•06	.13	+14					1.00	1.15	1.55	+13	+04		-14	.17		•15		. 45	.60 :
CLERHONT 6 S	4.88							.52			* 44 T • 07	•41	+08 1+03 +06	•19	+06	1.16	.80	.06 .62	•50	•13	Т	* 48 T	•03 •05		.50	.85	.01	.28 .50	.10	T	.07 .
CLEWISTON U S EMG	8.95	.20									*0,	.08	1.12	• 38	+07			- 1	4.28	•69 4•01	.50				.14			1.23	•01		
CORMWELL 4 NW CRESCEMT CITY	5.85 7.01								İ	•02	.13	.98		1.35			1.04	•21		1.10	1.21	•22		• 30	•19	.03	.02	•21		.04	1.00
CRESTVIEW RADIO WJSB CROSS CITY FAA AIRPORT	8.80							•20	.01		1.40	•95		-11			.97			1.85	1.06	.06	•01	.09	•30 •24	т		•20 •17		2.60	•20 •
DANIA 4 WNW	4.13											.20		•52	.32	٠35	.77	.37	•11	•06		•01				. 42	1.00				
DAYTONA BEACH WE AP R	2.40	T										·05	-40	• 46 • 46	• 30	•01	.63	-	•24	.05 .68	* 78 T	T				т		•11			.45
DEER PARK DE FUMIAK SPRINGS	8.15									т		.62 .25	•16 •18	+27		•26	• 91	•46	•02 •28	•77 •76	• 16 • 66	7 01	. 24	•21	•22	1.15	.72	• 95	.22 2.32	.84	.47
DE LAMD DE SOTO CITY 4 5W	3.67	+13	•12							•06			1.10	•02		+04		.0a	•05	•21	. 26		.01		. 11		. 1.2	.06	.15		1.38 .
DEVILS GARDEM TOWER ORY TORTUGAS	4+31 6+66 6+82						• 05			•29			.03	•08		*18		.60	.61	.29 .82	. 24		.11		+22	.16		.71	.85	.07	.03
EVERGLAGES	8.87						*05			*27	•02	1.41				ľ			•14	•15	1.24	•15	• 1 1		+62		3.54	1+62		.60	
FEDERAL POINT FELLSMERE	5.12 5.37	.05		1,							•05 •13	.25	.48	1.00	•02	1.02	. 34	. 31	.02	1.74	* 34	1 • 34		•55	.13			:10	2.46		.14
FERNANOINA BEACH FORT DRUM 5 MW	10.50 5.92											T • 25	+84	T • 16		+17	•19			4.27		۰05	Т				• 01	1.90	. 24		.61 .
FORT GREEN 12 WSW	8.95										. 80	• 04	•12					.09	+64	1 + 1 4	•05	4.34	•15	• 30	.55	.25		•24	•24		•
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR	4.90 3.29								-		т	*30 T		1 • 15 T	.15	.16	1.40	•10 •35	т.	.46	.04	*15 *01	· 20				•50 •36	. 37	.27		ø65 ·
FT LAUGEROALE EXP STA FORT MYERS WB AP R FORT PIERCE	4.74				T						+04	•31 •15	•12		.97	•10	.06	•33	.38	.18	• 50	•30	•01		•01	*04 T	. 46	.95 I.16	.04	.01	
FOUNTAIN 3 S	4.54									•04	•74	.03	+04	1 • 05	•02	•75	•08	.05	.04		•07	•02			•12	•04		1.44	•01		
GAIMESVILLE 3 WSW GLEM ST MARY MURSERIES	6.37 9.25 10.82										.75	.33	.85 2.80					.20	1.57 .23	3.42	.23 3.90	•63 •13	1.78	•14	1.59	.06		•05	•12	•12	.25 . .63 .
GRAPE HAMMOCK HART LAKE	6.32										.92	•19	•02 •35	•05 •50		1.07		.49	.26 1.06	•46 •28	.05	•13	•35 1•26	.27		т		2.45	•10 •39		
HIALEAH	8.96					.03				•D2		.19	*33	*20	. 60	.30	• 22		.14	•01	.07	•13	.01	.87			. 26	2.60	.52	•05	
HIGH SPRINGS HILLSBOROUGH RVR ST PK	13.70	RECOR	D MISSING	5			•06			***		•••	1+74		***			2		5.00		.10	.04	.78	.84	1.38	*20	2.00	.35	.15	.26 .
HOMESTEAD EXP STA	7.46 2.04		+21								-11	•B7	•45	т	•37 •11	•59 •28	.02	. 35	• I 1	1 • 30 T	.01		• 02		.05 .12	. 36	.82 T	2.67	.07	.08	
I MVERNESS	10.59							+42			+16	1.86	.19	.08						.93		1 • 2 3	2.46	.91				-14	•65		1.56 .
15LAMO GROVE 2 WMW 15LEWORTH JACKSONVILLE WB AP R	2.65	-44				-					•37	.29	-65	• 19	T	.20		• 26	• 31	• 36	.06	Т	.14	•29	T			.08	•15 •18		
JACKSONVILLE WB AP R JACKSONVILLE BEACH	9.20					1					T	•02	1.00						. 24	3.97 4.85	3.23	•01 •25	T	.31			•15	.09	1		1.56 ·
JASPER 3 SE KENDALL 2 E	6.57								01.			.32	•50	• 70	.30	.40		.45 .30	.08	1.00	2.00	.10	.67 .01		.20	.50 .15	.35	1.18	• 1	1.15	
KEY WEST WB AIRPORT KEY WEST WB CITY	2.32					Т	T			.02 .33		***			•05 •26	Ť	T •36			.40	•01	T T	.12	.07	T	.84	.63 .18	•11 •24	•48		
K15S1MMEE 2	3.46			İ					1		•12	•11	.79	• 32				1.00	• I 5	• 38	•06			•15				•06	• 32		
LAKE ALFRED EXP STA	5.45					T			. 37			•22	.43 .28	•02 •02		•17	•12 •37	•26 •69	•91 •62	•57 •59	Т		1.39					2.38	1.12		
LAKE CITY 2 E LAKE HIAWASSE	3.89									.13	•03 •30	• 50 T	1.19 .03		.01		0.0	•79	.08	3.75 .51 .25	•62 •62	.09	·01	• 30	•67	.03		1.32	•10 •23	•02	.08
LAKELANO WB CITY R	3.53				.06			•12			. 02	•29	•04	Т			.02	.15	.40	.40	*00	.10	,			.11		1.69	.09	***	
LAKE TRAFFORO	3.21				.06							•06	•62	·45		.40		.95	• 36		•16	•46		.78		***	.40	.90	.20	.70	
LIVE OAK 2 ESE LONGBOAT KEY	7.25								•10			.09	.63	• 72			т		1.14	2.33	1.19	.87	1.30	•05	.04	.55	• 02 • 05	1.06	2.00	.12	
LOXAHATCHEE	7.95														•09	.42	.85		.78 1.86		.03		.38		. 02 . 07		•16 •06	1.13	•65 •22	•03	
MARATHOM SHORES	6.01 9.45										T	·22	.87						• 05	.56		• 25	•94 T	2.0	.05		6.60	.76	.04 I.42	.02	.90 .
MARIANNA FAA AIRPORT MARIANNA IMO SCHOOL	5.64 6.88					•02					T	.67 .16	•05 •64					.02	.86	.73 .51	.47 I.75	•14	•07	•28 •23	Т	•37				+40	.24 .
MAYO 5 NW MELBOURME	13.18									т	.06	•34	•67	.43	+07	.03	•I1	.65	•91	6.00	3.00	.05	T	•09	7	·31	.79	T •07	.91 1.18	• I 1	:
MIAM1 BAY FRONT MIAM1 BEACH	3.99		T			т	T					.22		***	.63	.50 .28	•38 •25	•09 7		T • 04	T • 02	*02 T	•61 •44				.96 1.20	.48	.08	.03	
MIAM1 WB AIRPORT R	6.16					- 25			Т	T	.06	•19		1+44	. 30	.20	•70	.04	T	• 12	401	T	.45				1.93	• 36		.08	•
MIAM1 12 SSW MILES CITY TOWER	5.43 9.29									•05		.23	.05		.32	.81	.10	.05 .35	.77	•21	+31 +18	.38	•02 •10		•14	•01	.96		•28 1 •02 •90	.04	.30 .
MILTOM EXP STATION MONTICELLO 2 S	4.23								-		*11 T	.46	1.71					•42	• 02	1.30	.18			•01	T	.49	+26 T	.03	.28 2.37	.44	.01
MOORE HAVEN LOCK 1	6.07	.04										•09		.04		•1>	.16	•77	•26	.67	.07	•02		***				2.58	.29		
MT PLEASAMT MYAKKA RIVER ST PARK	7.26								•22	.04	1.09	•53	.48	. 75			*02		•50 •45	+65	. 95	.57		1.05	.65		.53	.26	2.38	.60 .31	.58 ·
MAPLES MEW SMYRNA BEACH 4 M	9.04 2.07	.09									.87	1.58		* / o		.37			.10	T	1.53	.78			÷79	.07	•32	2.59	•12	.19	.53 +
MICEVILLE	9.72	.09										.90	1.15							1 • 57		.55								3.25	2.30 .
MITTAW 1 S OCALA	3.85								т		T	2.29	1 •26	•17 •06	.27	Ŧ	+64	•^7	.58	.54	• 26 • 16		.10	•70		.05		+14	·51		.23 .
OCALA 2 ME OKEECHOBEE 9 W	6.06 5.62								• 33	.06		·16	•22 •31	.01	. 20	.39	.40 .25	T	•59 •28	.57 .22	.06	.80	-15					1.95	.85 .21		.16 .
OKEECHOBEE HRCM GATE 6	5.37											.07	•05	1.01		•17	.70	.05	.05	.46	.04	•13	т	т		т		. 31	2.64		т .
ORLANDO WB AIRPORT R PALATKA PANAMA CITY 2	4.44									T	.05	1.62	-81	T	T		•51	'		.82	.44	•06							.05	. 05	.02
PARRISH	9.51										•15	•15	•60 •12	• 29					.29	1.03	.19	•73	3.10		•12	.79			1	1.80	• 90 •
PEMSACOLA FAA AIRPORT PEMSACOLA WB CITY R	3.46										•02	•26	.06 .18	т				т	.54	.40 .52							.05	T	1.24 I.46		.09 .11
PERRIME PERRY	7.54		•05							.,,		•19	•01	•01	.03	7.10			.n2	.14	1.30	. 30	.07		.60		-101	-10	1.59 1	- 1	.03
PLANT CITY	6.80											.04	+12	•39		Statio	.02	+28	.09	1+2#		.81	1 + 52	.15				1.76	.01	•03	.03 .

See Reference Notes Following Station Index

LL NT 117 B																																mge 1	1953
	7														Dα	y of m	onth																
Station	Toto	1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PEMPANO SEACH PUNTA GORDA GUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE	5.09 9.27 6.86 10.44 2.58	- 2	3								1.45	.32			1.00		•03	• 12	1.78 .58	•55	1.36	.46 1.74 3.74	* 80 T	+02 +02		.13	.02		.02 .47 1.05		.11	.91	•33
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORO EXP STATION	5.76 10.64 6.77 2.35												*02 *81		.78	. 38			1.00		.70	.60 1.90	2.30	• 30	1.54 T	.87		.03 1.00	.28	1.13	.06 1 .39 .84	.31	T .37
SARASOTA SOUTH MIAMI 3 W STARKE STEINNATCHEE 2 STUART RAOIO WSTU	8+18 5+41 15+74 5+65 4+35														.89				•06	.80	1.20 1.75	2.50	1.75	• 06	T	+21 1+80			.38			.78	•14 3•64 T
TALLAMASSEE WB AP TAMIAMI TRE 40 MI BENO TAMPA WB AIRPORT R TARPON SPGS SEWAGE PE TAVERNIER	9.73 10.84 7.55 3.92 9.79	, т					T T					1.21		•02 •28	1.34 .09 .35		.58	•98 •15	2.45	.91	1.14	•71 •50 •93	1.18	*12 7*35 *06 *08	-10	.07	.05	T •20	• 72	4.11 .50	.08 .30	•06	•49 T
TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N	5.60 6.99 7.70 6.82 3.43							.06			•90			•32		•67	. 83 T		•05		•10 •10	1.60	• 97	1.06	.04	•16	т	.85	+05 T				2.02 .21 .02
WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA WINTER HAVEN WOODRUFF OAM	4.23 2.92 5.19 5.83 6.58							.04					•23 •21 •11	T	1.50		1.32	.18	•17 •36 •02	.26	.09 .06	+11	.07	.70	• 34 • 24 • 07	T •0•		.11	.78	•71 •15 2•00	103 1035 1035 14	T	*01 T *08 *18

SUPPLEMENTAL PRECIPITATION OATA STORM OF MAY 20, 1959

CITY OF JACKSONVILLE AND OUVAL COUNTY, FLORIDA

OATA COLLECTEO IN COOPERATION WITH JACKSONVILLE DISTRICT, CORPS OF ENGINEERS, CITY OF JACKSONVILLE AND FLORIDA FOREST SERVICE AND OTHERS

LOCATION	AMOUNT	STORM PERIOO BEGAN ENOEO	TYPE OF GAGE	ACCURACY
FLORIOA FOREST SERVICE TOWERS				
103RD STREET & MIDOLEBURG ROAD HECKSCHER DRIVE ARLINGTON ROAD TISONIA BALDWIN	9.1 8.5 6.0 2.6 3.5	5/20, 8A 5/21, 8A " " " " " " " " " " " " " " " " "	1 INCH	FAIR
OINSMORE LAKE CITY CLAY COUNTY	5.2 5.9 5.3	5/19, 2P 5/21, 2P " " " " 5/20, 8A 5/21, 8A	" & 8 INCH	GOOD
U. S. NAVY				
NAVY-JAX CECIL FIELD MAYPORT	7.8 2.44 5.48	5/20, 7A 5/21, 7A	8 INCH	G000
OUVAL COUNTY LOCATIONS				
LAKEWOOO SUBDIVISION MANOARIN JACKSONVILLE WB AIRPORT	12.0 9.5+ 5.08	5/20, 8A 5/21, 8A "5/20, 7A 5/21, 7A	GARBAGE CAN 1 INCH TIPPING BUCKET	FAIR " GOOO
CITY OF JACKSONVILLE LOCATIONS				
MAYFAIR STREET 6203 RANDIA ORIVE 1528 WAMBOLT STREET 10TH & SILVER STREETS POST & CASSET STREETS	15.0 9.0 12.0 9.0 8.0	5/20, 8A 5/21, 8A "" " " " "" " " " " "" " " " "	SWIMMING POOL GARBAGE CAN "" 1 INCH	FAIR
MAIN & ORANGE STREETS 1.55 - 2.6E* 1.65 - 2.1E 1.85 - 1.6E 2.75 - 2.0E	12.5+ 12.0 12.0 14.0 12.0	5/20 8A, 5/21, 7A	WEIGHING GARBAGE CAN "	GOOO FAIR
3.2S - 0.8E 2.7S - 0.7E 1.4S - 0.2E 0.5S - 0.7W 0.6N - 0.8W	14.0 15.0 12.0 10.0 12.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	H H H H	11 11 11 11
1.9N - 0.0 1.9N - 0.5E 1.9N - 1.9E 0.8N - 0.7E 0.1S - 3.1E	8.0 10.0 11.0 13.0 12.0		11 11 11 11	" " " " " " " " " " " " " " " " " " " "
0.9S - 3.8E 4.5S - 0.9E 0.5N - 4.2E 2.3S - 1.7E 2.4S - 3.7E	11.0 12.0 9.0 11.0	5/20, 8A 5/20, 11P	11 17 11 11	11
4.1S - 3.0E 1.6S - 0.9E	8.0	n n n n n n n	11	11

^{*} COORDINATES SHOWING DISTANCE IN MILES FROM JACKSONVILLE CITY POST OFFICE.

																																AT .	1959
Station		, ,	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31		Average
ALEXANDER SPRINGS	MAX	89	93	92	92	92	87	87 53	96	91	89	90	91	92	86	88	87	90	92	90	90 71	90	92 69	92	91	91 64	90	89	85 71	90		13	90.
APALACHICOLA W8 CITY	MIN	82	80	53 80	55 84	89	81	83	89	84	81	81	82	73	87	79	80	82	84	80	82	82	84	85	85	85	85	82	82	82	82 8	12	82 . 9
ARCADIA	MIN	90	63 87	65 89	65 90	95	68 95	70 88	71 88	72 88	75 89	75 90	76 89	67 89	70 89	89	89	89	90	73 89	73 89	72 91	71 91	72 90	73	71 90	72 89	73 89	73 89	74 89		0	89.
AVON PARK	MIN MAX	90	90	57 90	93	61 95	65 88	53 89	91	91	62 91	65 91	93	68 90	69 92	68 92	91	68 86	90	70 89	70 89	92	68 91	67 94	92	67 94	70 91	88	70 81	72 85	92 9	13	90 - 5
BARTOW	MIN	90	62 93	60 93	57 92	62 94	67 89	58	61 92	90	65 91	90	90	69 90	70 88	68 90	87	69 89	68 88	69 88	72 90	69 93	71 90	70 92	6-8	68 92	70 91	91	70 91	70 84	91 8	9	90 - 2
BAYPORT	MIN MAX	80	60 81	6 I 8 1	60 83	67 82	69 85	59 87	65 80	69 84	64 86	68 88	70	69 90	66 86	69 83	83	70 84	68 86	69 87	68 87	71 89	72	69 90	89	90	89	70	71 89	70 86			86.1
SELLE GLAGE EXP STA	MIN	65 85	66 86	63 85	60 84	63 86	67	58 83	66 82	65 86	64 85	67 8 6	70 87	69 82	68 88	74 88	65	65 84	69	61	69 85	72 86	72 86	68 87	67	69	68 87	67 85	71 83	70 83	70 7 85 8		85.4
81G CYPRESS RESERVATN	MIN	63	59	58	52	59	62	55	59	60	60	64	68	66	65	69	70	66	65	67	72	6-8	6-8	65	65	64	67	67	73	71	65 6		64 - 5
	MIN	89	90	91	91	90	93	92	94	95	96	86	85	86	77	90			90		7.	83	84	90	91	90	89		91	8.8	82 8		87.9
BLOUNTSTOWN 2 SE	MIN	54	56	56	63	58	59	63	64	65	68	69	69	67	67	61	79 56	85 58	59	63	76 69	67	67	65	67	67	69	71	70	70	71 7	73	64 + 5
BRADENTON EXP STATION	MAX	60	88 61	89 59	85 54	89 63	91 67	86 55	84 61	84 66	87 60	92 64	89 69	86 67	84 68	85 66	83 72	88 68	90 68	88 67	89 69	92 70	89 67	91 67	67	92 67	91 70	6-8	83 68	70			87 • 8 65 • 7
BROOKSVILLE CHIN HILL	MAX	89 62	91 63	90 61	90 65	95 65	94 68	87 60	91 65	90 67	9 I 64	93 67	94 69	88 66	83 67	88 69	86 66	90 65	88 64	86 69	90 69	90 71	90 68	91 69	89 69	90 69	89 71	68	65 70	86 69			89 • 4 67 • 0
BUSHNELL Z E	MAX	88 63	88 59	89 61	90 62	92 65	86 69	85 59	92 64	87 69	88 65	88 69	90 72	90 69	86 67	8-8 6-7	86 66	89 63	88 64	88 69	90 70	91 71	91 70	90 68	90 70	90 70	89 72	87 66	82 70	83 71		- 1	88 • 4 67 • 1
CANAL POINT USOA	XAM NIM	86 65	88 58	86 58	87 52	90 60	84 61	84 58	87 57	88 59	68 61	87 62	85 65	90 62	90 64	87 70	86 70	88 68	89 66	89 67	86 70	87 67	87 68	87 67	89 67	89 64	87 67	84 66	77 68	85 68			86 • 9 64 • 1
CAPE SABLE RANGER STA	MAX MIN	86 62	84 61	81 63	82 60	82 60	89 66	84 62	81 59	82 61	83 61	85 68	86 74	85 77	86 77	86 76	86 74	87 70	86 70	86 74	85 73	86 74	85 73	81 72	85 71	85 72	87 78	85 71	82 73	84 74			84 · 5
CAPTIVA	MAX MIN	84 65	88 71	87 69	82 65	87 72	89 71	86 66	83 70	84 67	86 69	89 72	88 73	85 74	84 75	86 75	84	85 73	87 72	88 74	88 75	90 76	89 74	90 72	89 72	91 72	92 74	84 73	82 71	86 72			86.6
CARRABELLE	MAX MIN	85 58	84 58	83 57	88 61	87 61	92	84 68	94 68	89	85 73	82 74	82	79 67	89 68	83 63	81 59	83 60	84	80 75	83 74	81	84 69	89 67	86	87 69	87 70	86 73	87 73	83 73	84 8	34	85.0
CEOAR KEY	MAX	87	88	86	88	85	89	89	88	87	88	87	86	88	88	86	85	86	86	88	89	88	89	89	90	88	90	90	90 72	90	89 8	19	87.9
CHIPLEY 3 E	MAX	89	90	89	72 89	91	91	68 92	94	95	90	90	87	83	76 89	88	82	70 88	69 91	87	83	70	68 89	70 89	90	68	88	88	89	72 86	88 8	34	88 . 5
CLEARWATER BEACH	MIN	80	58 88	55 84	55 83	55 84	59 88	67 82	63 82	62 85	66 86	67 89	68 88	67 84	68 82	59 82	82	55 83	61 87	67 85	68 87	90	63 87	63 87	85	69 89	68 89	69 87	69 83	70 86	86 8	36	85.4
CLERMONT 6 S	MIN	71	69 90	70 92	69 93	71 95	70 86	67 88	67 93	73 87	70 90	71 90	73	70 90	70 85	72 87	74 86	73 90	73 87	73 88	72 91	75 89	72 92	70 92	73	75 92	72 90	70 88	70 83	72 83			89.5
CLEWISTON U S ENG	NIM	63 85	59 85	62 86	58 85	68 88	90	60 85	64 83	69 89	66 85	69 87	71 88	68 85	68 92	71 91	67	65 83	65 85	71 85	71 89	72 86	72 88	70 89	71	70 88	72 87	69 88	72 85	70 82			86.9
CRESTVIEW RADIO WJSB	MIN	64 89	79 86	69 88	59 89	64 91	73 93	68 93	61 95	61 94	70 87	71 83	73 77	71 79	67 90	70 84	72 83	69 87	70 88	70	64 83	73 85	74 88	72 89	72 89	73 89	73 89	74 90	71 86	71 81			86.9
	MIN	59	59 91	62	54	59	61	63	64	62	63	63	66	68	6.8	56	55	63	58	69	63	67	65	64	71	68	67	69	70	70 85	71 7	73	88.7
CROSS CITY FAA AIRPORT	MAX	90 57	53	88 56	90 56	95 62	68	85 62	95 67	93	88 65	90 69	70	83 68	85 68	85 64	60	61	90 66	68	68	68	90 68	88 70	70	68	88 71	69	72	72	71 6	59	65 • 6
OAYTONA BEACH	MAX	83 64	86 59	86 65	83 65	88 68	72	8 2 6 2	88 66	93 66	73	82 72	73	83 72	87 67	87 69	79	84 72	80 69	83 74	85 75	83 71	84 73	85 71	73	85 71	85 75	86 75	86 75	83 72			70 • 2
DAYTONA BEACH W8 AP	MAX MIN	88 63	88 58	84 59	89 63	87 66	81 64	87 60	92 65	85 66	83 67	83 70	86 71	90 68	87 68	79 68	82 69	83 67	82 67	85 71	82 72	84 72	85 72	87 69	71	85 68	86 73	85 72	82 74	85 73			85 • 3 68 • 0
DEER PARK	MAX MIN	87 60	88 53	89 55	92 54	94 60	83 64	86 60	89 65	87 61	87 59	86 65	87 66	90 67	88 64	89 67	88 65	87 66	85 68	87 67	86 70	87 67	86 70	89 66	89 65	88 64	85 68	85 65	83 69	84 68			87 • 3 64 • 3
OE FUNIAK SPRINGS	MAX MIN	94 60	93 62	94 57	93 59	96 16	97 62	96 64	97 66	99 65	91 68	92 66	85 67	84 67	92 68	85 57	87 55	94 58	93 61	82 70	83 69	90 66	91 65	90 64	93 68	92 68	91 67	91 68	88 69	81 70	85 6 72 7		90.6
OE LANO	MAX MIN	90 61	90 55	90 56	93 58	93 62	93 66	88 56	94 64	88 66	85 61	87 66	89 70	90 67	85 68	84 69	88 60	87 64	90 64	89 72	89 72	91 68	89 64	91 68	87 68	91 67	89 70	88 67	87 71	*84 71		-1	89.0 65.4
OEVILS GAROEN TOWER	MAX MIN	59	60	62	57	58	65	52		87	88 65	90 66	85 66	91 68		86 69	89 69	87 66	91 65	9 I 69	88 68	88 71	89 71	88 68	90 68	87 65	88 71	81 71	81 70	87 72	87 8	19	87 • 6 65 • 4
ORY TORTUGAS	MAX MIN	83 70	82 71	83 74	82 73	84 72	82 75	81 73	81 73	83	81	84 75	86 76	87 76	88 76	85 75	87		87 75	87 77	83 75	86 78	86 76	85 74	86	85 76	85 69	81 71	85 70	84 70	85 8	15	84 • 4
EVERGLAGES	MAX MIN	89	91	90	89	92	90	88	89	89	8,9	92	89	87	88	89	89	90	90	89	90	90	87	90	92	90	90	85	84	87	87 8	37	89.0
FEOERAL POINT	MAX	90	92	93	91	90	84	88	94	90	86	70 85	88	87	70 88	73 85	86	69 85	87	87	87	87	72 88	71 90	91	87	70 87	70 86	83	86		0	88.0
FELLSMERE	MIN	87	85	57 87	90	93	83	59 84	90	90	62 85	65 88	89	67 91	67 93	70 91	90	67 88	67 84	68 87	71 90	90	90	90	90	90	90	70	85	72 90	90 9	2	88 . 6
FERNANDINA BEACH	MIN	62 90	65 92	92	68 92	67 86	70 83	60 93	58 93	58 83	64 83	64 84	70	68 85	67 88	68 87	65 78	67 80	70 83	70 86	70 81	69 83	71 86	68 89	67 87	67 85	66 85	70	70 89	70 85			86.1
FORT ORUM 5 NW	MIN		60 88	59	63 93	64 96	66	62 88	68	71 87	71	72 87	72	68	67 93	65	62	64	64 86	72 85	68	68 88	67 85	71	69	68	73 87	74	73 80	74		74	67 • 7 88 • 3
FORT LAUGEROALE	MIN	64	58	60	58	64	66	56 83	60	64	63	68	69	68	67	68	69	69	68	69	72	70	71	68	67	67	70	68	69	69		ro	66 - 4
	MIN	66	65	73	59	63	74	70	60	65	74	75	74	73	90 67	83 68	70	69	70	87 76	85 75	77	73	87 73	74	74	87 75	73	72		73 7	13	70.8
FT LAUDEROALE BAHIA MAR	MIN	67	73	83 72	83 66	86 66	73	81 71	83 70	71	73	85 74	85 75	85 74	87 71	85 67	70	85 68	84 71	85 75	83 74	85 75	84 75	84 73	74	87 74	85 76	73		73	84 8 74 7	75	72 • 3
FT LAUGEROALE EXP STA	MAX	87 64	89 62	86 68	85 54	87 61	91 71	84 60	83 57	85 62	85 71	86 74	87 74	86 70	86 66	95 68	89 69	85 68	88 67	86 71	87 72	86 75	86 71	86 71	87 70	87 69	88 71	86 73	81 71	84 73	84 8 71 6		86 • 4 68 • 1
FORT MYERS W8 AP	MAX MIN	88 61	88 65	89 61	90 57	92 63	8 8 6 4	86 58	88 60	88 65	89 65	93 66	89 70	88 69	86 70	88 71	85 71	88 69	91 68		91 71	92 73	89 72	90 70	92 70	90 67	89 71	83 70	82 70	87 73	88 8 70 7		88•6 67•5

CONTINUES	$\overline{}$																															MA.	
Station	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth	18	19	20	21	22	23	24	25	26	27	28	29	20	21	verage
FORT PIERCE MAX	X	81	82	83	86	86	82	82	83	82	83	85	84	85	90	85	82	80	83	85	87	85	85	85	85	85	85	85	83	84	84	87	84 • 2
FOUNTAIN 3 S MAI	x	90 56	91 54	63 91 54	59 94 60	65 94 57	72 93 67	72 95 63	93 64	65 96 62	70 89 64	69 88 60	75 78 67	77 66	67 88 66	84	89	90	82	75 84	87	87	73 89	71	72 91	70	73 89	76 87	71 86	74 87	69 86	71 84	88 • 2
GAINESVILLE 3 WSW MAN	x	89 61	88 54	89 54	92 56	93	87	89 58	94	92 66	87	88	91	86	89	86	86	88	90	87	86	88	92	90	92	92	70 88	87	70 85	71 84	70 88	88	88.7
GLEN ST MARY NURSERIES MAN	x	91 53	92	92	92	93	87	91 58	94	92	87 59	87 62	92	85 65	67 88 65	68 85 61	89	85	63 86	89	77	84	91	90	91	91	72 90	87	71 86	72 87	71 91	71 91	88 • 8
GRAPE HAMMOCK MAX	x	88 63	88	88 66	88	92 63	84	85 65	87	89	89 66	87 69	86	87 70	89 68	89 68	88	89	89	87	86	91	89	90	70 90	91	69 89	84	80	67 85	92	91	88.0
HIALEAH MAX	x	87 68	86 67	84	84	84	90 72	84 70	82 61	82 62	83 73	84 75	86 74		85 70	87 72	89	85	88	70 86	73 86	71 83	72 86	70 85	70	69 85	72 87	84	80	70	71 85	71 85	67·5 85·0
HIGH SPRINGS MAN	x	91 62	94	94	95 57	96 62	90	91 57	97 65	96 67	90 65	92 67	93	84	87 67	85 66	72 87 61	90	70 92	76 91	76 86	75 90	91	75 91	70 92	73 90	72 91	71 89	71 88	73 87	73 92	71 90	70.8
HOMESTEAD EXP STA MAX	x	88 61	85 62	84 61	85 55	91 56	88	83 58	84	83	85 72	87 74	85	86 70	89 66	87 70	82	86 67	63 87 67	89 71	85	87	86	86	86	87	86	85	80	70 86	72 86	71 86	85.8
HYPOLUXO MAX	x	86 65	84 73	82 73	83	89 61	83	82 72	82 63	83	84 73	83 75	85 77	86 75	89 69	91 70	84	85 70	85	85	71 86	72 85	72 85	71 85	70 85	68 86	72 83	72 81	71 84	74 84	72 86	86	84.7
INVERNESS MAX	x	89 61	90	90	92 59	94	88	88	93 71	89 68	88 67	89 70	91 65	87 67	86 67	85 69	87	92 63	73 88 64	87 71	78 89 70	78 90 72	77 90 70	73 90 68	76 89	76 89 70	72 88 73	74 88	73 84	75 85	89	75 86 72	72 • 1
JACKSONVILLE W8 AP MAX	x	91 62	92	92	92 65	86	85 66	92 65	96 70	90 71	85 69	85 71	86	87	89 70	81	82	85 63	87	87 72	76 68	88	85 67	91 71	69 91 69	89 70	88 74	70 87 74	72 86 73	71 87 75	71 89 74	88	87.6 68.3
JACKSONVILLE BEACH MAX	x	85 61	88	85 59	87 66	83 66	82	91 61	87 68	81	83 70	81 71	81 71	85 68	88 67	81 66	80	81 66	83	85 72	77 65	82	83 68	84 70	83	84 70	83 73	83 71	82 67	83 71	83 69	85 72	83.5 67.5
JASPER 3 SE MAX	x	92 52	90 55	95 55	90	97 64	95 65	92	95 66	95 60	89	88	89	84	90 62	85 65	88	85 52	90	85 62	88	87	89 65	89 66	88	88 65	89 66	85 64	85 62	85 68	90	90	89.3 62.1
KEY WEST W8 AIRPORT MAX	x	85 73	84 74	83 74	84 73	85 71	85 75	84	82 72	83 72	83 72	84 77	84 78	87 78	88 78	85 78	87 78	90 79	87 79	87 73	85 72	86 79	86 78	83 76	85 75	85 77	85 72	83	85 73	83 74	86 80	86	85 • 0 75 • 2
KISSIMMEE 2 MAX	x	87 64	86 61	87 64	90 63	92 67	89 68	84 61	88 65	89 72	85 68	86 70	87 71	85 69	89 68	89 68	87	87 67	87	86 70	85 72	86 72	88 73	88 70	89 72	89 72	87 71	85	83 71	83 71	87 72	87 73	87.0 68.6
LA BELLE MAX	x	91 59	89 59	88 59	92 51	94 61	93	85 62	91 57	89	92 62	92 63	89	94	90 65	94 68	86	88	91 65	93		92	89 70	91 68	90	89	89 72	83 72	81	87 70	91	93	89.9
LAKE ALFRED EXP STA MAX		88 63	88	89 58	91 58	93 65	85 66	88	89 65	86	87 64	89	89	87 69	87 69	88 70	86	89 68	87 67	87	87 69	89 69	89 71	89 68	91 71	90	89	86	81 71	84	87 69	88 72	87.8 66.9
LAKE CITY 2 E MAX	x	88	91 57	90 59	93 63	92 65	87 65	91 60	94 68	93 65	87 64	87	90	84	89 67	85	84	87 63	89	86	78 66	87 65	89	91 69	89	89	87 70	86	85 69	85	88 72	89	88 - 1
LAKE HIAWASSE MAX	x	86 64	90 58	89 58	90 58	92 67	94 66	86 58	87 66	92 69	85 63	84	87	91 70	88	85 70	87 66	86 66	90 66	88	87 72	86 70	88 72	90 71	91 70	90 68	90 71	89 70	87 72	85 70	82	90 71	88 · 1 67 · 3
LAKELAND WE CITY MAX	x	87 67	86 66	86 66	91 67	92 70	83 66	86 64	90 68	85 69	86 66	87 68	87 69	87 69	86 70	88	86 70	86 69	86	87 69	88 72	89 72	88	89 72	91 72	89 71	86 72	85 71	79 70	83 70	88 71	88	86.9
LAKE PLACID 2 SW MAX	x	89 59	91 63	90 63	91 53	95 64	89 67	88	89 59	89 62	92 64	93 67	91 71	91 70	90 68	93 70	87	87 69	89	90 70	86 71	92 69	91 71	91 69	93	93	89 70	86	79 70	88	90 67	91	89.8
LISBON MAX	x	88 65	90 59	90 63	92 62	91 66	85 69	85 61	90 66	86 69	86 66	86 70	89 71	88	87 68	86 70	87 66	89 68	85 65	85 70	87 70	88 71	90 72	91 71	90 70	89 70	88 72	86 68	81 71	85 72	88 72	90 73	87.7 68.2
LIVE OAK 2 ESE MAX		90 55	91 55	92 58	92 57	93 59	86 64	89 63	95 67	94 64	88 65	88 67	89 67	80 68	88 67	82 64	84	89 61	89 65	87 67	8I 67	87 66	89 66	91 68	92 69	89 67	88 69	86 67	86	86 70	88 73	90 69	88.4
LOXAHATCHEE MAX		88 61	87 59	88 57	90 52	93 56	88 66	85 52	88 55	88 58	89 57	89 68	88	90 63	93 63	87 68	89 68	87 65	85 65	87 65	88 70	87 71	88 68	87 62	88	90 70	87 67	84	83 67	86 70	86 65	89 65	87.8 63.7
MAOISOM MAX		92 60	94 60	92 63	94 64	95 64	89 65	92 65	97 67	98 67	91 65	92 68	88	78 68	88 68	80 63	85 57	90 59	90 62	85 68	84	83 66	90 61	90 67	93 67	90 71	90 69	87 68	87 69	87 71	90 72	91 70	89.4
MARATHOM SHORES MAX		85 69	87 72	85 72	84 72	85 66	86 68	84 73	83 70	84 70	84 74	86 76	86 74	87 76	89 76	89 75	90 77	90 76	90 78	89 79	86 73	88 78	87 76	84 70	86 72	87 73	86 .71	80 64	85 72	86 72	87 76	86 77	86 • 2 73 • 1
MARIAMMA FAA AIRPORT MAX		89 55	91 60	91 57	92 58	93 58	92 62	93 70	94 65	97 67	89 69	89 70	90 69	79 69	91 69	80 60	83 58	89 58	92 63	78 70	83 67	82 66	91 65	89 64	92 69	90 70	84 69	88	87 71	81 72	89 72	85 73	88 • 2 65 • 6
MARIANMA IMD SCHOOL MAX			91 61	91 55	91 59	92 60	92 59	92 68	95 64	96 63	90 67	90 67	91 68	83 67	90 68	87 59	83 56	89 56	93 60	85 68	84 68	85 64	91 63	89 63	91 67	90 67	86 68	88 69	87 69	85 70	89 70	88	89.1 64.2
MAYO 5 MW MAX			91 54	91 56	92 57	95 61	86 67	88 65	95 65	95 63	89 65	90 68.	8 8 6 8	87 68	89 67	82 64	84 57	88 60	90 65	88 67	82 68	83 66	89 66	90 69	90 69	90 68	88 64	85 68	85 70	86 72	88 72	88 74	88.5 65.0
MELBOURNE MAX		85 65	83 58	87 65	91 60	90 62	82 67	83 61	90 65	84	85 71	85 68	85 72	86 71	89 69	88 69	85 68	84 68	83 72	85 74	82 74	86 73	86 72	86 71	86 69	87 68	85 72	85 71	85 71	84 70	85 71	89 73	85 • 7 68 • 5
Mlami say Fromt MAX		84 71	84 73	81 74	81 70	85 66	82 75	84 74	79 72	80 74	81 74	82 79	82 73	82 76	86 73	82 70	83 72	86 72	84 75	84 76	82 75	83 77	83 79	83 72	84 78	84 76	83 79	81 72	82 73	82 75	83 72	84 72	82 · 8 73 · 8
MIAM1 BEACH MAX		84 76	82 78	80 78	81 73	87 74	80 76	80 74	80 73	80 73	80 75	81 76	80 73	83 79	85 76	85 73	82 74	85 73	84 75	84 79	82 75	84 78	83 78	81 75	83 78	83 76	82 79	80 73	80 71	81 76	82 75	83 77	82.2 75.5
MIAMI WE AIRPORT MAX		86 68	84 69	84 73	84 63	89 65	83 73	81 69	82 65	82 67	83 73	86 74	83 74	84 74	87 71	84 73	84 72	85 71	85 73	85 76	82 74	85 77	84 77	83 72	84 75	84 74	83 76	78 71	82 72	83 74	82 72	83 72	83.7 71.9
MIAMI 12 SSW MAX		85 65	86 65	84 73	83 59	83 60	87 69	84 70	82 58	82 62	83 71	84 75	87 73	85 74	86 70	89 71	87 70	82 69	86 74	87 77	88 73	87 76	83 77	85 75	86 75	86 74	87 77	85 72	80 71	82 74	84 71	85 73	84 • 8 70 • 7
MILES CITY TOWER MAX		88 55	89 61	87 58	89 60	92 55	89 60	85 54	90 54	88 58	90 61	92 65	88 66	89 67	90 65	85 67	86 69	88 65	88 65	88 65	88 74	90 68	87 69	89 64	90 67	87 63	88 67	88 67	82 69	85 69	89 67	90	88.2 63.9
MILTOM EXP STATIOM MAX		89 55	86 59	86 56	88 58	90 54	91 57	93 64	93 63	92 61	90 61	84 69	80 68	83 64	91 67	83 57	83 53	88 56	88 57	78 68	83 67	89 67	88 65	88 67	89	89 66	90 68	87 69	87 69	85 70	86 71	86 72	87.2 63.4
MONTICELLO 2 S MAX			91 54	91 57	95 59	96 60	91 65	94 65	97 64	97 65	86 64	90 66	86 67	81 67	89 69	89 62	84 55	89 54	90 64	8-8 6-7		79 65	8-8 6-6	91 65	92 65	92 66	92 69	86 67	85 67	85 69	87 71	8-8 6-8	89.0 64.0
MOORE HAVEM LOCK 1 MAX			86 63	85 69	85 58	87 63	91 69	83 67	82 60	86 62	85 67	85 70	84 73	85 71	89 67	90 71	84 70	86 69	85 67	85 69	86 68	86 73	86 73	87 69	87 70	87 68	87 73	86 72	83 71	87 70	86 71	87 70	86+0 68+3
MOUMTAIM LAKE MAX		87 62	87 58	87 63	91 55	93 63	87 67	84 59	91 62	87 69	87 65	87 69	85 70	89 67	89 69	89 68	88 68	87 70	86 66	86 70	87 70	88 72	86 72	90 70	89 70	89 68	88 71	87 69	80 71	84 70	88 70	8-8 72	87.5 67.3

CONTINUE				_	_	_										D																T 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MT PLEASANT	MAX MIN	92 54	92 57	93	93 56	95 57	89	93	96 63	97 65	88 66	90 67	88	83	91 68	86	86	89 55	91 61	87 68	77 69	81 66	92 66	93 64	90 67	90 66	86 68	87	86 68	83 70	81 8 70 7	6 88.7
MYAKKA RIVER ST PARK	MAX	80	84	87 55	89 50	91 59	95	89 57	88	86	89 64	90 61	92 69	90 66	86 68	88 66	90 70	87 68	88 67	90 67	88	90 68	92 69	90 67	89 67	90 67	91 70	89 67	88	82 69	87 8 67 7	9 88.5
NAPLES	MAX MIN	84 62	89 68	85 63	84 58	85 65	88	86 61	83 62	86 66	87 65	90 68	89 69	87 71	85 71	86 73	87	87 69	87 68	90 71	91 72	89 72	88 72	89 69	89	86 68	89 71	86	83 71	87 74	88 8 72 7	
NEW SMYRNA BEACH 4 N	MAX	86 62	86 56	81	88 59	87 67	80 72	85 59	92 64	85 64	85 68	81 72	84 72	89 67	88 68	79 69	82	81 67	81 69	83 70	83 75	83 72	84 72	87 69	88	83 68	83 73	82 71	81 72	83 74	91 9 70 6	2 84.6
NICEVILLE	MAX MIN	87 50	88 51	80	85 50	89 50	90 57	92 59	92 60	93	90 66	84 68	82 70	77 67	79 68	90 58	80 52	84 55	85 55	84 62	78 68	82 66	85 64	84 63	85 64	87 64	82 68	86 68	87 70	86 69	87 8 70 7	
OCALA	X AM N I M	89 65	91 57	92 59	94 62	95 65	89 69	89 61	97 68	93 70	89 65	91 68	88 69	87 67	88 68	87 69	89	89 68	90 66	88 69	92 71	90 71	94 69	90 70	89 69	91 69	89 70	89 67	85 69	84 71	90 9 70 7	0 89.9
OCALA 2 NE	MAX MIN	89 65	91 54		92 57	93 60	87 69	88 60	94 66	93 68	87 63	89 66		85 68	88 66	84 68	87 63	87 68	88 63	87 67	88 71	89 71	92 69	89 70	88 68	90 67		88 65	84 69	83 71	88 8 69 7	
OKEECHOBEE HRCN GATE 6	MAX MIN	82	86	86	83	88		82	84	81	85	83	85	82	84	89	82	81	83	84	83	83	83	84	83	88	88	87	86	79	83 8	2 84.0
ORLANGO W8 AIRPORT	MAX M1N	89 65	89 60	90 63	91 63	94 69	84 66	88 61	92 67	87 66	85 63	86 68	90 70	89 67	86 70	88 69	87 67	90 66	86 68	87 70	87 70	87 70	89 72	89 70	91 70	89 70	8 d 71	87 69	85 70	83 72	89 9 69 7	
PALATKA	MAX MIN	92 61	93 60	91 64	94 66	93 69	85 62	90 66	94 68	89 67	86 69	86 70	91 69	89 68	88 69	84 68	87 69	85 68	89 70	85 71	89 69	86 69	89 71	93 70	88 70	90 72	88 72	86 72	85 72	86 72	89 9 72 7	
PANAMA CITY 2	MAX MIN	92 58	91 55	91 55	93 61	95 58	94 68	95 64	95 65	96 63	90 64	89 61	78 68	76 65	89 67	85 60	90 55	90 61	83 71	85 68	87 65	88 66	89 64	92 68	93 69	88 68	87 71	89 70	88 70	87 71	85 8 72 7	
PARR1SH	MAX MIN	88 57	88 58	90 60	91 54	92 56	93 64	92 55	90 60	90 66	90 63	90 65	92 70	95 69	94 68	95 67	90 67	94 67	95 67	90 67	91 70	93 76	92 70	94 68	92 68	93 68	93 69	92 68	88 72	89 73	87 9 68 7	
PENSACOLA FAA AIRPORT	MAX M1N	86 62	84 64	85 65	86 61	88 60	89 63	91 69	92 69	90 69	85 75	83 72	79 71	82 68	91 68	81 62	82 60	84 62	83 66	80 74	8 2 72	85 73	85 73	86 70	87 69	87 71	87 73	86 74	88 74	84 72	85 8 76 7	
PENSACOLA W8 CITY	MAX MlN	80 64	79 65	82 68	84 67	86 64	85 66	90 68	88 71	85 70	81 72	82 72	77 69	80 69	91 68	80 62	78 61	81 63	80 67	79 71	81 72	84 73	82 74	86 70	84 70	85 72	84 74	84 74	84 74	81 72	83 8 76 7	
PERRY	MAX MIN	89 54	90 54	88 58	91 58	92 59	90 68	85 60	94 64	93 62	86 66	88 69	85 67	80 67	86 67	82 65	84 58	89 57	90 57	85 68	86 68	78 67	88 67	88 69	90 66	90 68	90 70	86 67	87 70	86 69	87 8 71 6	
PLANT CÎTY	MAX MIN	89 62	88 61	89 63	89 56	92 63	91 68	86 58	90 63	88 67	89 65	89 67	91 71	89 69	87 68	90 68	87 68	88 66	89 66	89 68	89 69	91 70	91 70	90 69	90 70	91 68	90 71	87 68	85 71	85 70	88 8 69 7	
POMPANO 8EACH	MAX MIN	85 66	85 63	84 72	84 66	90 63	88 70	81 69	83 61	84 65	85 65	87 74	87 74	86 76	88 66	89 69	87 70	85 69	85 68	86 76	85 75	85 76	85 73	85 75	86 75	87 74	86 77	83 74	85 75	85 74	85 8 76 7	
PUNTA GOROA	MAX MIN	88 63	89 66	90 63	91 59	92 69	88 69	87 63	86 64	86 68	89 65	91 67	89 70	86 69	86 73	87 75	81 74	88 72	84 69	88 69	88 70	90 71	88 72	88 70	89 72	82 70	88 71	82 70	78 70	88 72	8 8 8	
QUINCY EXP STATION	MAX MIN	88 57	89 56	89 55	90 62	92 62	90 64	93 68	95 67	95 64	85 64	85 66	88 68	82 68	89 68	87 61	83 55	8 7 5 5	88 59	87 67	78 67	77 66	90 66	89 65	87 66	89 66	84 67	87 67	85 67	82 70	84 8 70 7	
ROYAL PALM RANGER STA	MAX MIN	87 62	84 61	84 59	86 55	90 58	86 63	82 58	83 56	84 56	85 68	86 70	86 68	88 69	90 68	89 68	84 68	87 65	87 65	89 68	85 69	88 70	86 70	87 69	87 68	87 69	88 71	85 71	82 71	85 74	87 8 70 6	
SAINT AUGUSTINE	MAX M1N	86 61	90 58	85 56	90 63	84 65	82 69	87 59	92 66	83 6 6	82 63	83 69	82 71	87 69	88 66	88 69	83 65	83 64	85 64	85 71	84 70	83 67	83 67	88 69	87 67	85 66	85 72	85 72	84 74	84 73	85 8 68 7	
SAINT LEO	MAX	88 63	89 63	90 64	91 65	94 67	87 69	86 61	91 65	90 68	90 65	91 63	92 71	90 69	86 68	89 69	87 67	92 65	88 66	88 69	88 69	91 72	88 71	90 70	91 69	91 71	90 71	88 68	84 71	85 70	89 9 70 7	
SAINT MARKS 6 SE	MAX. MlN	89 56	87 59	85 59	91 60	95 61	88 67	85 66	95 65	89 68	87 70	85 69	85 71	82 69	88 69	85 65	85 58	88 58	87 64	83 71	83 71	77 69	85 67	87 69	89 67	91 67	88 70	89 69	89 70	85 72	85 8 72 7	
ST PETERSBURG	MAX M1N	86 69	88 69	84 69	86 64	89 69	89 71	86 69	87 71	87 71	87 70	89 70	88 74	86 68	83 70	83 72	82 73	86 72	87 72	87 72	86 72	91 75	89 71	89 70	89 68	90 70	91 75	88 74	82 73	86 73	87 8 73 7	
SANBORN TOWER	MAX	90 51	90 52	89 52	92 55	95 58	8 8 60	92 63	97 63	95	93	86	86	79	91	79 62	86 54	88 54	88 60	82 67	81 68	80 67	89 65	90 65	90 65	89 64	87 66	89 68	88 69	85 71	85 8 70 6	
SANFORO EXP STATION	MAX	88 63	90 58	89 58	91 60	92 65	83 65	86 58	92 66	88 67	86 62	87 67	89 69	89 67	87 67	85 70	88 65	87 65	85 65	89 68	89 72	89 70	89 70	91 68	92 68	90 66	89 69	88 61	85 69	87 70	89 9 67 7	
SARASOTA	MAX MIN	88 61	88 62	87 59	85 55	90 62	88 66	84 58	84 63	85 67	87 63	89 65	89 70	87 69	87 72	86 74	84 73	89 70	90 69	88 69	89 71	91 71	90 69	96 68	90 68	92 68	91 70	87 68	82 70	88 71	89 8 68 7	8 88.0
SOUTH MIAMI 3 W	MAX MIN	87 65	84 64	83 69	86 57	89 58	84 67	82 66	85 58	84 60	85 72	86 75	85 71	86 71	87 67	85 70	83 69	85 68	85 69	86 76	81 76	86 76	85 72	85 74	86 73	87 71	86 75	77 72	83 71	83 73	84 8 72 6	
STARKE	MAX MIN	90 57	92 56	91 58	91 68	92 62	91 60	90 60	95 68	94 67	88 64	89 67	93 68	83 67	88 67	84 61	85 64	87 67	88 68	88 67	87 66	88 65	90 65	91 69	93 67	91 68	90 69	87 75	86 70	87 67	88 9 70 7	
STEINHATCHEE 2	MAX	80 62	82 64	86 65	85 64	86 62	86 64	87 66	85 62	87 64	87 67	84 69	86 64	88 65	87 68	90 68	83 69	84 67	85 66	84 67	87 69	89 67	86 68	88 70	86 65	82 67	81 69	87 67	87 69	88 70	89 70	85 • 7 66 • 5
STUART RADIO WSTU	MAX	82 66	86 67	84 62	86 61	91 64	89 73	83 69	84 65	86 69	85 69	85 71	83 74	85 73	93 69	88 71	87 70	85 69	83 69	85 73	84 77	84 77	86 73	86 70	87 70	88 70	87 76	86 76	85 73	83 73	87 8 70 7	
TALLAHASSEE 48 AP	MAX MIN	89 56	91 55	90 56	89 60	92 61	87 68	91 65	93 66	95 66	86 68	86 68	88 70	74 68	88 68	77 61	81 59	86 57	87 63	80 68	77 67	76 67	89 67	89 66	88 67	88 68	84 70	87 69	86 69	82 71	85 8 72 7	
TAMIAMI TRL 40 MI 8ENO	MAX MIN	92 61	90 65	86 61	90 58	94 58	88 65	8 4 60	87 58	87 61	86 66	89 66	86 68	90 67	93 66	92 68	90 68	90 66	90 68	89 70	85 69	89 71	87 71	87 68	89 70	89 70	88 70	83 68	80 68		83 8 71 7	
TAMPA W8 AIRPORT	MAX M1N	86	88 65	90 65	87 62	92 65	89 69	86 62	86 67	85 70	91 68	91 68	90 72	86 69	85 70	87 72	85 70	87 68	88 69	88 70	89 72	92 71	90 68	89 70	89 70	93 70	90 72	89 70	81 72	85 72	89 8 71 7	
TARPON SPGS SEWAGE PL	MAX	81 62	86 64	88 63	84 59	85 63	82 66	88 60	82 63	83 67	86 65	88 67	89 70	89 69	85 67	83 68	85 68	85 64	86 67	87 69	87 68	88 70	91 70	90 68	88 69	87 70	89 72	89 66	90 72	80 70	87 8 69 7	
TAVERNIER	MAX MIN	86 70	85 76	86 77	83 73	87 67	85 74	81 75	82 72	82 74	83 70	84 77	85 77	85 77	87 78	88 76	87 77	87 73	87 77	88 80	85 73	85 78	85 76	82 74	85 78	85 76	84 75	81 73	81 74	84 78	85 8 78 7	
TITUSVILLE 2 W	MAX	87 60	88 56	90 58	91 59	89 63	85 69	87 56	92 61	87 66	87 68	8 8 70	8 7 71	88 64	90 68	87 67	88 65	87 63	86 67	89 71	88 73	87 72	88 73	89 68	91 67	91 66	89 71	88 70	88 72	88 71	89 8 70 7	
USHER TOWER	MAX	89 61	90 65	87 56	90 58	93 62	87 66	84 59	87 64	90 57	93 64	89 67	98 68		86 67	85 67	87 62	88 66	89 67	87 71	88 73	86 70	87 70	90 68	90 68	89 68	90 69	89 68	90 67	89 67	86 9 67 6	
VENICE	MAX	83 62	86 64	84 61	82 56	89 64	90 67	85 59	83 63	84 66	86 64	88 66	87 70	86 69	86 73	85 74		88 71	87 71	89 70	89 71	91 71	90 70	90 69	88 68	92 69	90 71	88 69	81 70	89 72	87 8 69 7	

Charter																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
/ERO SEACH FAA AIRPORT	MAX MIN		82 60	85 64	88 60	88 66	82 71	8 2 6 6	85 65	82 68		84 71	82 74		89 69	89 69		82 70	82 71		84 76		85 73	85 72	86 70			85 75	85 70	83 76	85 71	87	70
WAUCHULA 2 N	MAX M1N	89 60	89 61	89 59		94 61	92 66	87 55	90 64	89 66	90 61	93 65	90 69		90 68	89 68	88 70	85 70	88 64	89 68		92 70		92 68	92 68			86 70		87 69		- 1	89
WEST PALM BEACH	MAX MlN	81 71	82 74	82 74	83 67	85 67	82 75	80 72		80 69	80 72	80 72			86 73	86 68	83 71	83 72	82 73				83 77	83 72	82 77	84 76	83 72	82 72			84 77		82 ·
WEST PALM BEACH W8 AP	MAX MIN		85 66	84 71	86 62	90 65	84 74		84 65	84 67		84 76	85 76		90 71	89 72	87 71	85 72	84 70	85 76		87 77		84 72		89 73		83 72			87 76		85 71
wEWAHITCHKA	MAX MIN		90 58	90 56			90 59		94 64	94 69	88 65		90 67		88 66	81 64	85 57	90 57	89 61	84 70		88 67		92 65	88 66		90 67	90 70			87 71	89 73	
INTER HAVEN	MAX M1N	89 61	88 58	8.8 6.3	90 55	93 63	8 8 7 0		90 61		89 64	88 67	89 70		88 68	88 68	87 68	88 67	88		88			91 62							89 70	89	
WOOORUFF OAM	MAX MlN		89 56	94 56			91 63		92 64	93 65		85 68	89 69			90 61		83 54			78 68		85 66	90 64			89 66			87 69	84 70	87 71	

EVAPORATION AND WIND

																1	Оау о	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.19	.25	.26	.26	-	.30	.20	.27	. 23	.16	.21	.22	.18	.21	.16	.14	-	.12	.18	.13	.09	-	-	.34	.10	.29	.25	.31	.06	.10	.25	в6.28
BELLE GLADE EXP STA	EVAP	.17	.22	.28	.26	.24	.19	.17	.36	.22	.29	.24	.21	.25	.37	.27	.06	.12	.17	.13	. 22	.23	.15	.24	.28	.27	.14	.22	٠	*	.27	.16	6.40
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.15 87 74	89	.20 89 74	.25 91 72	.12 90 72	93	90	.25 89 73	89	91	.21 89 74	87	85	91	.10 88 70	86	88	87	.10 90 75	86	.14 84 75	90		.21 91 71	91	.13 91 77	.17 90 75	82	80	90	89	84.74 88.5 74.1
FT LAUDERDALE EXP STA	EVAP WIND	.19 45	.22	.29 40	. 29 52	.27 24	.28 55	.32 99			.32 71		.31 81			.33			.12			.15 59						. 28 98		.15 70			6.88 1545
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	. 22 25 94 66	. 33 20 92 60	.19 15 94 62	.34 20 96 61	.31 35 95 64	60 92	.27 35 93 62	.36 40 98 67	. 27 25 97 69	.31 45 96 65	97	45 98	.20 55 93 68	50 92	.26 50 93 68	.26 30 93 67	30	97	.23 55 87 70	- 40 90 70	.16 45 96 68	45 101	30 99	98	99	.26 40 96 72	.32 60 92 69	.24 65 90 70	65 90	.33 45 97 71	25 94	
HIALEAH	EV AP WIND		.19 51	.35 87	.37	.29 38		.41 118				.38 108			.32 62	. 20 43	.12 26	. 04 25		.10 48	.25 83	. 10 64		.31 90			.21 86	.30 151		. 18 80	. 21 70		B7.57 2144
LOXAHATCHEE	EVAP	. 29	.18	.18	.19	.23	.28	.25	.29	.16	. 21	.18	.13	. 22	.20	.14	.11	. 02	-	.20	-	.12	.18	.24	. 27	.11	.17	.14	. 07	.16	. 29	. 07	B5.64
WILES CITY TOWER	EVAP	.17	.28		.29	.31		.27 12	.16			.18	.22	.15		.04	.10	.10	. 01 5	.01 14	.31	*	* 10	.32	.23 10		* 27	.27 41	- 15	.15 31	.25 13		B5.99 331
MOORE HAVEN LOCK 1	EVAP WIND		.21 48					.35 92	.29 43		.24 47			.13 25			. 11 17		.19 28		.23 26	.12 29	.26 40					.23 95			.24 45		B7.17 1301
OKEECHOBEE HRCN GATE 6	EVAP	.19	.15	.30	.40	. 27	.35	.33	.34	.32	.34	. 27	.26	.26	.37	.30	. 15	.20	.15	.24	.21	.17	.14	.26	.29	.32	.26	.36	.26	.05	.24	.20	7.95
TAMIAMI TRL 40 MI BEND	EVAP	.19	.37	.22	. 24	.24	. 28	.26	.21	.34	.19	.24	.16	.20	.13	.22	-	-	. 22	. 21	. 25	.23	. 21	. 22	.26	.29	. 30	.05	-	-	. 33	.25	B7.24
VERO BEACH FAA AIRPORT	EVAP	. 21	. 23	.23	. 27	. 27	.35	.36	.30	.21	.32	.30	-	. 17	-	-	. 33	.21	.13	.15	.19	.19	.17	.25	. 22	.28	,28	.31	.36	-	. 27	.24	B7.81
WOODRUFF DAM	EVAP WIND	.28 28	.33 13			.25 30		.23 28	.25			.43 84			.06		.29 60	.31 42	.29 45				.11			.20 17		64		.23 115	- 79		B7.33 1308

⁽a) Evaporation measured in pan 36 x 36 inches.

DAILY SOIL TEMPERATURES

FLORIDA MAY 1859

Station																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
MEASURED UNDER SOO																																	
6 INCRES (1)	MAX	72 71			74 72	73 72	74 72	73 72	73 73	74 72	73 72		74 73							75 74					75 75								
8 INCHES (2)	MAX		73 72		74 72	74 72	74 72	74 72	74 72	74 72		74 73	74 73			76 74			75 74	76 74		76 75			76 75		78 75		76 75	76 74			75.0 73.6
8 INCHES (3)	MAX		74 72	74 72	74 72	74 72	74 72	74 72	74 72		74 72		74 73	74 74	76 74	76 74	76 74	76 74	75 74	76 74	76 74	78 75	77 75	77 75					76 75	76 74			75.4 73.7
GAINESVILLE 3 WSW																																	
MEASURED UNDER SOO																															,		
1 INCH	MAX		98 71			94 73	95 76							80 79			93 77			81 79	93 77		100 80	100 79	100 82		87 81			92 80		94 81	
4 INCHES	MAX		84 72	85 72	85 73	88 73	86 74	85 73	89 75		88 76		89 78			86 77		87 77			85 78	87 78	90 78					88 78	84 78	85 79			
8 INCHES	MAX		80 74		80 75	81 75	82 76	81 75	84 77	84 78			85 80	82 78		83 78		84 78			84 79		88 79	86 79			87 81	85 80	82 80				

Ft. Lauderdale Exp Sta - Soil Type: Davie fine eand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet eet flusb to the surrounding eoil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inchee below eoil eurface.
 (2) Water table controlled at 24 inchee below eoil eurface.
 (3) Water table controlled at 36 inchee below eoil eurface.

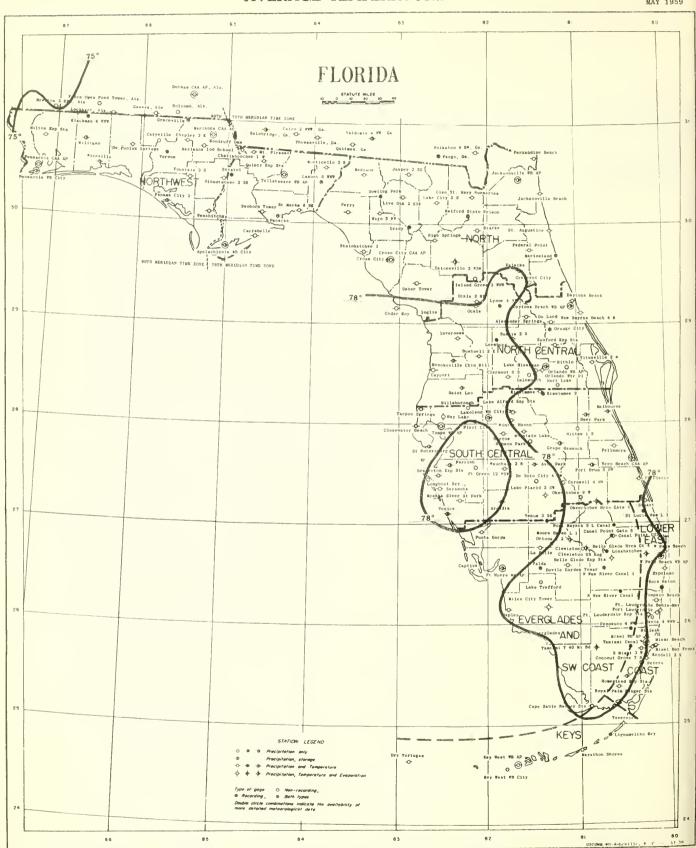
Gainesville 3 WSW - Soil Type: Arredonda fine eand, Ground Cover: Babiagrase Sod, Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	1										I							1	
	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave cent	rages -		Numi	per of d	ays with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
APALACHICOLA WB CITY	-	_	8.2	38	E	28	-	-	- :	-	1	3	3	0	0	1	8	85	6.5
DAYTONA BEACH WB AIRPORT	SE	21	9.8	29++	W	13	87	89	62	75	3	2	5	1	0	0	11	-	5.5
FT. MYERS WB AIRPORT	-	-	7.8	29++	SW	23	-	-	-	-	2	8	5	2	1	0	18	-	5.9
JACKSONVILLE WB AIRPORT	SE	20	10.1	32	N	21	84	85	52	69	4	2	3	0	1	2	12	68	8.1
KEY WEST WB AIRPORT	-	-	12.4	36	SE	20	-	78	87	72	5	4	5	1	0	0	15	71	5.5
LAKELAND WB CITY	-	-	6.7	-	-	-	-	-	-	-	2	8	4	0	2	0	16	63	6.6
MIAM1 WB AIRPORT	ESE	34	7.9	21++	SSE	27+	81	80	65	74	4	5	7	1	2	0	19	52ø	5.7
ORLANDO WB AIRPORT	SE	21	8.7	31++	SSE	20	89	89	52	69	8	2	2	2	2	0	16	-	5.8
PENSACOLA WB C1TY	-	-	9.5	28	SE	11	-	-	-	-	3	2	4	3	1	0	13	60	-
TALLAHASSEE WB AIRPORT	SE	15	5.5	-	-	-	88	89	55	67	2	2	8	4	1	1	16	-	8.4
TAMPA WB AIRPORT	ESE	17	9.2	43++	ENE	22	88	91	54	73	4	4	2	2	3	1	16	61	8.8
WEST PALM BEACH WB AIRPORT	ESE	35	11.3	32++	E	27	79	78	62	73	4	3	8	1	0	0	18	-	8.2
Ø CITY OFFICE DATA																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

				-	-					Т	r. ————										FLORIDA MAY 1959
	ON ON		H	IDE	UDE	JON	T	SERV TME TABI				NO.		₩	DE	UDE	NO	TU		ATION	
STATION	X3 CC	YTNUC	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.		EVAP.	OBSERVER	STATION	DADEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		. 1	SPECIAL	OBSERVER
ALEXANDER SPRINGS APALACMICOLA MB CITY ARCADIA AYON PARK BABSON PARK	D070 LAKE 0211 FRAN D228 DE S 0569 HIGH 0390 POLK	SOTO HLANDS	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 3D 81 31	70 165	M1D 6P 6P	5P N10 6P 6P 5P	c	ALEKANDER SPGS + ASSN + JU+S + WEATHER BUREAU RADIO STATION MAPG J + MILEY COTHRAN MARRY N+ TOLSON	MADISON MAPATHON SHORES MARIANNA FAA AP MARIANNA IND SCHOOL MARINELAND	5351	NADISON MONROE JACKSON JACKSON FLAGLER	10 2 1 1 2	30 28 24 44 30 50 30 45 29 40	83 25 81 DO 85 11 85 17 81 13	145 5 110 120 10	6P HID:N	7P 6P 10	' c	T. C. MERCMANT PHILIP SPIEGE FED. AVIATION AGENCY FLA. IND. SCH. FOR BOYS NARINE STUDIO INC.
BARTOM BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4	0478 POLK 0520 HILL 0535 HERM 0611 PALM 0616 PALM	LSBOROUGH MANDO 4 BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	16	7A 6A	7A:	7A BA	CITY OF BARTOW U.S. GEOL. SURVEY W. D. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	NAYO 5 NW MELBOURNE NIANI BAY FRONT # NIANI BEACH MIANI WB AIRPORT	5612 5653 5658	LA FAYETTE BREVARD DADE DADE DADE DADE	5 2 2 2 2 2	3D 06 28 D5 25 47 25 47 25 48	83 14 80 37 80 11 80 08 80 16	2 e 8 9 7	6P 5P 5P 5P H1D N	6P 5P 5P 5P	c J	ROBERT L. ANNIN CITY OF MELBOUPNE CITY OF NIANI LIFE GUARD PATHOL U.S. WEATHER BUPEAU
BIG CYPRESS RESERVAIN BITHLO BLACKMAM 4 WNW BLOUNTSTOWM 2 SE BOCA RATON	0739 HEND D758 ONAN 0765 ONAL D804 CALH 0845 PALN	NGE DOS A	8	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	5 I 21	-	5P 6P 7A	c	SEMIMOLE INDIAN AGENCY FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD JOHN PURIFOY GUS P. MAGER	NIANI 12 SSW NILES CITY TOWER NILTON EXP STATION MONTICELLO 2 S MOORE MAYEN LOCK 1	5719 5793 5879	DADE COLLIEP SANTA ROSA JEFFERSON GLADES	2 5 5 7	25 39 26 11 30 47 30 32 26 50	80 17 81 21 87 09 83 52 81 05	10 10 217 209 22	6P 5P 5P	5P 5P	6P 8A C	U.S.PLANT INTRODCTN STA FLA. FOREST SEPVICE AGR. EXP. STATION A. N. PHILLIPS CORPS OF ENGINEERS
BRADENTON EKP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMAL POIRT GATE 5	0940 MANA 1020 LIBE 1046 HERN 1163 SUNT 1271 PALM	ERTY NANOO TER	1 5 5	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	160 200 75	5P 6P	5P 5P 6P	000	GULF COAST EXP. STA. MISS ELMA SMULER W-CENTRAL FLA.EXP.STA. NRS. A. H. NELSON CORPS OF ENGINEERS	MOUNTAIN LAKE MT PLEASANT HYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH & N	6065 6078	POLK GADSDEN SARASOTA COLLIER VOLUSIA	7 1 5 5	27 56 30 4D 27 15 26 D9 29 05	81 36 84 42 82 19 81 47 80 57	160 301 20 4	5P 8A 5P	5P 5P 8A 5P 6P		MOUNTAIN LAKE COPP. MISS RACHEL HUBBAPD STATE PARK SERVICE CITY OF NAPLES A. B. NORDNAN
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	1276 PALN 1305 MONR 1310 LEE 1356 FRAN 1388 WASH	ROE NKL IN	7 5 5 5	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	3 3 10	5 P	8A 5P 5P 5P 7A		SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WEEKS MRS. MAZEL F. COOK LONNIE H. WHITTAKER	NICEVILLE NITTAW 1 S NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OCALA	6251	OKALOOSA OSCEOLA PALN BEACH PALH BEACH MARION	5 8 7 7 5	30 31 27 56 26 34 26 20 29 11	86 3D 81 DO 8D 45 8D 32 82 08	60 15 22 86		8 A 7 A 5 P	c c	JACKSON GUARD FOR. STA. MRS.ANNIE M.STEVENS U.S. GEOL. SURVEY U.S. GEOL. SURVEY CITY OF OCALA
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1432 LEVY 1544 WASH 1635 PINE 1641 LAKE 1649 HEND	HINGTON ELLAS	3	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 5D 81 46 8D 55	130	5 P	6P 5P 6P 6P 8P		C. C. WHIDDON A. M. O STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN	DCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORANGE CITY ORLANDO WB AIRPORT	6480	MARION OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE	5 7 7 8	29 13 27 14 27 13 28 57 28 33	82 07 80 59 80 48 81 18 81 20	30 34 26	8.8	10	8A C	AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS JOHN MARCHEWEA U.S. WEATHER BUREAU
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY	1654 HEND 1869 HIGH 1976 PUTN 1984 OKAL 2006 DIKI	HLANDS NAM LOOSA	7 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 3D 86 35 83 D7	5.8	5P	8A 6P 5P	8A C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTKE RADIO STATION WJSB COUNTY AGENTS OFFICE	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2 PARRISH	6753 6828 6841	GLADES PUTNAM WAKULLA BAY MANATEE	7 8 5 5	26 47 29 39 30 02 30 10 27 35	81 [8 81 38 84 24 85 40 82 25	21 15 5 37	6P 5P 8A	5 P	c c c	CORPS OF ENGINEERS CITY OF PALATKA CHAPLES C. HILES FLA. FOREST SERVICE OTIE 8. GODFREY
CROSS CITY FAA AP DANIA 4 WHW DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK	2011 D1XI 2114 BROW 2150 VOLU 2158 VOLU 2200 OSCE	MARD USIA USIA	5 2 2 2 8	29 36 26 04 29 13 29 11 28 D5	83 D6 80 12 81 02 81 D3 80 54	7	9A HID	MID AP	C	FED. AVIATION AGENCY FLA. POWER + LIGHT MEWS-JOURNAL CORP. J U.S. WEATHER BUREAU GEORGE M. KEMRFER	PENNSUCO 4 NM PENSACOLA FAA AP PENSACOLA MB CITY PERRINE PERRY	6997 7002 7020	DADE ESCAMBIA ESCAMBIA DADE TAYLOR	2 5 5 2 5	25 56 30 28 30 25 25 36 30 07	80 27 67 12 87 13 80 21 83 36			ID BA	C J	U.S. GEOL. SURVEY FED. AVIATION AGENCY U.S. WEATHER BUPEAU BELLE AIRE. INC. FLA. FOREST SERVICE
DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2220 WALT 2229 VOLU 2288 HIGH 2298 HEND 2391 SUWA	JSTA HLANDS DRY	3 8 7 1	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	20	5P	5 P 5 P 8 A 8 A	c	H. C. STORRS RADIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN MONE	PLANT CITY POHPANO BEACH PORT NAYACA S L CANAL PUNTA GORDA OUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARD MAPTIN CHARLOTTE GADSDEN	5 7 5 6	28 01 26 14 26 59 26 56 30 35	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5 P	5P 5P 5P 5P	c	D. A. STORMS STATE FARNERS MARKET CORPS OF ENGINEERS E. J. N. CANN N. FLA. EXP. STATION
DRY TORTUGAS EVERGLADES FEDERAL POINT FELOA 2 N FELLSHERE	2418 MONR 2850 COLL 2915 PUTN 2923 HEND 2936 INDI	LIER	5	24 36 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	18	6P	6P 6P 6P	c	JOHN R. DEWEESE MANMATTAN MERC. CORP. BRUCE GRAY H. GREGOPY ATCHLEY OKEELANTA SUG. REF. 1NC.	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I	776D	UNION DADE ST JOHNS PASCO MARTIN	10 2 2 5 2	30 04, 25 22 29 54 28 2D 27 D5	82 11 80 35 81 19 82 15 80 18	12D 10 15 178 15	5 P 6 P 7 P	5P 6P 7P	c c	FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST.AUGUSTINE BRO. AUSTIN VELTEN COPPS OF ENGINEERS
FERMANDINA BEACH FORT DRUN 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA NAR	2944 NASS 3137 OKEE 3153 NANA 3163 BROW 3166 BROW	ECHOBEE ATEE WARD	2	30 40 27 35 27 34 26 D6 26 O7	81 28 6D 51 8Z 08 8D 09 6D D7	30 60 120 10 7	50	5P	c	LEWIS K. NOLAN R. B. COX OWEN J. KEEN F. P. MEDFORD. JR. BAHIA-MAP YACHT MARBOR	SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA	7886	WAKULLA PINELLAS WAKULLA SEMINOLE SARASOTA	5 5 6 6 5	30 05 27 47 30 D4 26 48 27 21	84 10 82 38 84 36 81 15 82 32	17 35 37 14 30	5 P	4P 5P 5P 5P 5P	C	FISH + WILDLIFE SV.+ CITY OF ST. PETERSBURG U+S. FOPEST SERVICE CENTRAL FLA. EXP. STA. CITY OF SARASOTA
F7 LAUDERDALE EXP STA FORT NYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3171 BROW 3186 LEE 3207 ST L 323D BAY 3321 ALAC	LUCIE	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	8D 14 81 52 8D 19 85 26 82 22	7 15 10 140 86	BA NID MID 5P 4P	MID 5P	8A G	U. OF FLA. PLANT LAB. J U.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.	SOUTH NIANI 3 W STARKE STEINHATCHEE 2 STUART RADIO WSTU TALLAHASSEE WO AP	8527 8565 8620 8758	DADE BPADFORD TAYLOR MARTIN LEON	2 8 5 2 5	25 45 29 56 29 4D 27 13 30 26	80 2D 82 06 83 24 80 15 84 2D	13 48 14 10 64	50	5P 5P 5P 6P 10	J	DONALD w. MORGAN CITY OF STARKE ALLEN A. RUSSELL RADIO STATION WSTU U.S. WFATHER BUREAU
GLEN ST MARY NURSERIES GRACEVILLE GRADY GRAPE MAMMOCK MART LAKE	3470 BAKE 3536 JACK 3543 LAFA 3571 POLK 3840 ONAN	SON LYETTE	9 3 10 7	30 15 30 59 29 58 27 48 28 23	62 10 65 30 62 54 61 12 61 14	160 30	6P		000	G.ST. M. NURSERIES CMARLES C. LIDDON. JR. ST. REGIS PAPER CO. MRS MARTMA J. CHANDLEY U.S. GEOL. SURVEY	TANIAMI CANAL TANIAMI TRL 40 NI BEND TANPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIER	878D 8768 8824	DADE DADE HILLSBOROUGH PINELLAS MONROE	2 4 5 5 2	25 46 25 46 27 58 28 D9 25 01	80 27 80 50 82 32 82 45 80 31	13 12 19 8 5	MID M	5P 1D 8A 6P	5P C	U+S+ GEOL+ SUPVEY NATIONAL PARK SYC+ U+S+ W+ATHER BUPEAU CITY OF TARPON SPRINGS CAPT+ EUGENE LOWE
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HONESTEAD EXP STA HYPOLUXO	3909 DADE 3956 ALAC 3986 HILL 4091 DADE 4198 PALN	CHUA	10° 5 2° 2°	25 50 29 50 28 09 25 30 26 33	60 17 62 36 62 14 60 30 60 03	5.0	8A 5P 4P 6P	8A 5P 8A 4P 6P	8A C	NIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. JAMES H. GARNETT	TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE VERNON	912D 9176 9184	BREVARO LEVY SARASOTA GLADES WASHINGTON	2 5 7 3	26 37 29 25 27 06 27 02 30 37	8D 50 82 49 82 27 81 21 85 43	40 33 10 70 49	6P 5P 5P	6P 6A 5R	C	FRANK B. ROOF F.LA. FOREST SERVICE E. RAYMOND WATSON VAN T. OAER AROL MUDSON
INGLIS INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP	4273 LEVY 4289 CITR 4327 ALAC 4332 ONAN 4358 DUVA	RUS CHUA NGE	5 5 8 8	29 D2 28 50 29 27 28 28 30 25	62 41 82 20 62 08 61 33 61 39	6D	5P NIO	9A 6P	c	FLA. POWER COMPANY CITY OF INVEPNESS U.S. GEOL. SURVEY CMASE + COMPANY J U.S. WEATHER BUREAU	VERO BEACH FAA AP WAUCHULA 2 N WEST PALN BEACH WEST PALN BEACH WB AP WEWAHITCHKA	9401 9520	INDIAN RIVER HARDEE PAUN BEACH PAUH BEACH GULF	2 5 2 2	27 39 27 34 26 43 26 41 30 05	80 25 81 49 80 03 8D 06 85 12	119	NID H 5P 6P HID N 5P	5 P 6 P		FED. AVIATION AGENCY IVON 8. TILYOU POST-TIMES U.S. WEATHER BUREAU JOSEPH P. HUNTER
JACKSONVILLE BEACH JASPER 3 SE KENDALL 2 E KEY WES7 WB AIRPORT KEY WES7 WB CITY	4366 OUVA 4394 HAH1 4518 OADE 4570 MONR 4575 MONR	ILTON	10	30 17 30 29 25 41 24 33 24 33	61 24 62 55 6D 17 61 45 61 48	10 140 18 6	7P 5P HIO		c	FIRE DEPARTMENT FLA. FOREST SERVICE DAGE CO. NURSERIES J U.S. WEATHER BUREAU J U.S. WEATHER BUREAU	WINTER HAVEN # WOODRUFF DAN	9707 9795	POLK JACKSON	5	28 01 30 43	81 45 84 52	152 118	5 P 8 A	5P 8A	8A C	RADIO STATION WSIR CORPS OF ENGINEERS
KISSINNEE 2 LA BELLE LAKE ALFRED EKP STA LAKE CITY 2 E LAKE HIAWASSE	4625 OSCE 4662 HEND 4707 POLK 4731 COLU 4771 OMAN	DRY C UNBIA	5	28 18 26 45 28 06 30 12 28 32	81 24 81 26 81 43 82 35 81 28	18D 205	5P	5P 8A 5P 5P 9A	C	MAROLD L. YOUNG ATLANTIC LAND IPV. CO. CITRUS EKP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA.											
LAKELANO WB CITY LAKE PLACID 2 SW LAKE TRAFFORD LAWONT 6 WNW LIGNUMVITAE KEY	4797 POLK 4845 HIGH 4866 COLL 4892 JEFF 5035 MONR	HLANDS LIER FERSON	5 7 4 5	26 D2 27 17 26 26 3D 24 24 54	81 57 81 23 81 29 83 55 80 42	90 27 190		M1D 6P 7A	6P C	J U.S. WEATHER BUREAU COLE DANLEY, JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORD											
LISSON LIVE OAK 2 ESE LONGBOAT KEY LOKAMATCHEE LYNNE 4 SE	5076 LAKE 5099 SUWA 5124 MANA 5182 PALM 5237 MARI	ANNEE ATEE R BEACH	8 10 5 7 8	28 53 30 17 27 25 26 41 29 10	81 48 82 58 82 39 80 16 81 52	120	6P	5P 6P 6P	5P C	OKLAWAHA WATER AUTH- RADIO STATION WHER G. W. HERRINGSMAW C. A. KING OTIS 8. FORT											

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tahles, either are missing or were received too late to he included in this issue

Divisions, as used in "Climatological Data" Tahle and on the maps, hecame effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in incbes and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown hy footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Tahle refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of ohservation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are hased on the period 1931-1955.

Data in the "Daily Precipitation" Tahle; "Daily Temperature" Tahle; and "Evaporation and Wind" Tahle, when published, are for the 24 bours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C. G. and J in the "Special" column under the heading "Observation Time and Tahles", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Tahle.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature Tahle is indicated hy no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Tahle; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- Thermometers are generally exposed in a shelter located a few feet ahove sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data hased on observational day ending before noon.
- B Adjusted to a full month.
- One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Ta detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month. See "Daily Temperature" Table for
- Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to he published later in
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month,
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25,

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may he found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and mo orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions abould be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Checks and money

USCOMM-WB-Asbeville, N. C. --- 7/8/59 --- 1000

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Acting Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



JUNE 1959 Volume LXIII No. 6



FLORIDA - JUNE 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 30+ at 4 stations Lowest Temperature: 60° on the 13+ at 3 stations

Greatest Total Precipitation: 22.71 inches at Loxahatchee

Least Total Precipitation: 1.40 inches at Cedar Key

Greatest One-Day Precipitation: 7.94 inches on the 18th at South

Miami 3 W

MIAMI TORNADO, JUNE 17, 1959 (Compiled from information supplied by the Weather Bureau Office in Miami)

The most severe tornado in the Miami area since April, 1925 occurred on the evening of June 17, This tornado was observed by several experienced meteorologists as well as thousands of other persons. The tornado was located to the rear of a cumulo-nimbus cloud and was well illuminated by lightning which was occurring in the middle of the cell. All observers agree it was attended by a large black funnel cloud.

The storm track consisted of two sections (see map on next page for the path of this storm as well as the path of the April 5, 1925 storm), one 4 miles in length, extending from the Cocoplum Plaza, at the southwestern tip of Coconut Grove, to a point on S. W. 20th Street between 22nd and 23rd Avenues. The second section started about 5 miles farther north and extended a distance of about 8 miles from a point near N. E. 2nd Avenue and 43rd Street to a point near the corner of Sunny Isles
Boulevard and Route A1A. The sectors most severely
damaged were a stretch about 2 miles long extending northward from Cocoplum Plaza and a section, also about 2 miles long, extending from N. E. 52nd Street to N. E. 80th Street. This latter sector was the more heavily damaged. The width of the path varied but, in general, was 0.2 miles or less. North of N. E. 80th Street, damages were relatively smaller but still significant for a stretch of 3 more miles up to Keystone Point. North of Keystone Point, damages were practically insignificant due to the desolate terrain, but there were some particular features such as the uprooting of mangrove trees.

The tornado first formed around 9:50 p.m. E.S.T. It crossed Biscayne Boulevard shortly after 10:00 P.M. Several clocks in the section from N. E. 66th to N. E. 80th Street stopped at times varying from 10:07 p.m. to 10:12 p.m. and at Keystone Point at 10:20 p.m. The more reliable time checks indicate a speed of 25-28 miles per hour.

Reliable estimates of the diameter of the zone of major damage were made at N. E. 71st and 72nd Streets where a total of 8 consecutive houses in a line perpendicular to the storm path were damaged. At an average frontage of 75 to 100 feet, a diameter of 600 to 800 feet was indicated. On one street the diameter was measured by speedometer to be about 0.2 mile. North of N. E. 80th Street there was significant narrowing of the path; damage in this sector was only about one house wide. At 145th Street, where the tornado apparently entered the mangrove woods, the path was measured to be about 180 feet wide.

At some places along the storm path there was conclusive evidence of a closed circulation, but for the most part the damage to houses was on the south sides. Trees fell mostly towards the north. The path of damage was completely over land south of N. E. 90th Street. In all sections south of N. E. 90th Street, houses along the shore of Biscayne Bay were not damaged while houses further inland were heavily damaged. There was little structural damage to the main frame of the houses; most of the damage was to windows, furniture, roofs, trees, screened patios, automobiles, etc. Windows in cars and houses were, in most cases, shattered into little pieces or almost pulverized. Almost all of the injuries caused by this storm were the result of flying glass.

> Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

RED CROSS STATISTICS ON THE JUNE 17. 1959 TORNADO IN MIAMI

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	DEATHS AND INJURIES	PROPERTY DAMAGE
	Killed None Injuries - Major 47 Injuries - Minor 30	Major damage 48 Major damage 17

					1	Temp	erati	ure							Т			_	Precia	itation				
												1	No. of	Oays	+						rw, Sleet		No	of Oays
\$terion.						sue					Days	Ma	N	Mir			g sus	Day			d h		More	More
		Ачегада	Average Minimum	Average	Departure From Long		Highest	Date	Lowest	Date	Degree	90° or Above	32° ce Below	Selow	Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Dare	.10 or M	.50 or M
NORTHWEST									-					\top										
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJSB	R AM	84.9 89.5M 86.9 88.9 88.8	73.9 70.8M 71.3 69.8 69.8	79.4 80.2M 79.1 79.4 79.3		• 5	98 98	30 30 30 30 30	70 68 68 65 66	18 26 18+ 5	0 0 0	3 17 6 14 14	0 0 0 0	00000	00000	6.44 10.16 7.97 4.35 6.05	•97 4•84	1.74 3.83 2.50 1.00 1.65	7 1 9 15 9	•0	0 0 0 0		13 8 10 9 10	5 1 5 4 5 3 3 1 4 3
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA INO SCHOOL MILTON EXP STATION		91.3 89.6 89.5 89.6 88.4	69.8 68.7 71.5 69.3 68.2	80.6 79.2 80.5 79.5 78.3		•5	99 101 99	30+ 29 30 30 30	66 65 68 64 64	14 19+ 5 7 5	0	22 19 13 15	00000	00000	00000	8.70 4.39 2.32 2.47 14.36	3.49 - 2.40	1.99 2.14 .92 .96 2.43	8 11 14 11 10	•0	0 0 0 0		12 11 5 5	4 4 2 1 2 0 2 0 10 7
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT	АМ	90 • 4 90 • 5 88 • 0 89 • 4 87 • 9	68.7 69.5 68.5 69.6 72.9	79.6 80.0 78.3 79.5 80.4		• I • 4 • 4	98 94 96	30+ 30+ 30 30 30		18 18 26+ 17 5	0		00000	00000	00000	6.68 6.08 9.15 5.90 8.85	.99 1.83 4.03 1.65	1.84 1.85 3.20 1.40 5.23	1 1 10 10 11	• 0 • 0 • 0 • 0	0 0 0		8 11 8 10	5 3 3 2 5 3 4 1
PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP	R	85.9 88.7 88.8 88.8 87.7	74.2 68.8 71.2 67.8 70.3	80 • 1 78 • 8 80 • 0 78 • 3 79 • 0	-	.7	98 101 99	30 30 30 30 30	70 65 67 62 67	5+ 15 18 6+ 3	0	4 13 13 16 12	0 0 0 0	0 0 0 0	00000	7.34 6.70 3.62 9.23 8.99	2 • 17 1 • 71 2 • 27	2.75 1.39 1.55 2.65 3.16	11 1 7 22 1	• 0 • 0 • 0 • 0	0 0 0 0		9 12 7 14 8	5 2 6 3 2 1 6 3 6 3
WEWAHITCHKA WOODRUFF DAM	AM	89 • 3 90 • 5	70.0 69.6	79.7 80.1				30	67 67	18+ 25+		18 17	0	0 0	0	5 • 92 7 • 87		2.40 4.74	15	•0	0		9 11	3 1 3 1
DIVISION				79.5	-	. 5										6.98	1.81			•0				
NORTH																								
CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		89.5 88.9 90.2M 88.0 89.8	72.9 69.9 69.9M 71.5 69.6	81 • 2 79 • 4 80 • 1 M 79 • 8 79 • 7	_	.9	99 97 98	26 30+ 28 29 30	66 65 64 66 66	16 12 11 12 13+	0	15 12 17 11 17	0 0 0 0	00000	0 0 0 0	1.40 2.87 4.71 3.27 4.44	- 2.85 97 - 2.29 - 1.93	1.19 1.16 1.33 1.37	21+ 4 7 6 22	.0 .0 .0	0 0 0	:	5 8 7 8	0 0 2 1 3 1 2 1 3 2
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	91.6 91.5 89.5 88.4 90.6	67.5 69.3 71.6 71.4 66.2	79.6 80.4 80.6 79.9 78.4			97		63 65 67	12 12+ 12+ 12	0	22 19 15 14 20	0 0 0 0	0 0 0 0	00000	6.25 3.29 2.94 3.31 5.71	- ·55 - 3·88	1.60 .73 1.12 1.57 1.60	15 28 15 6 14	• 0 • 0 • 0 • 0	0 0 0		8 6 6 5	5 3 3 0 3 1 2 1 5 1
LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW PALATKA		89.7 89.5 90.1 89.1 91.5	69.2 68.6 70.0 69.6 71.7	79.5 79.1 80.1 79.4 81.6	-	• 8	97 99 97	30 29+ 30 30+ 30+	63 65 67 66 67	15 12+ 11+ 12+ 11+	0	15 17 16 13 20	0 0 0 0	0 0 0 0	00000	3.49 4.47 4.70 4.07 4.52	- 1.98 39 - 1.67	1.06 1.00 1.08 .81 1.10	1 7 2 8 2	• 0 • 0 • 0	0 0 0		7 10 10 10	2 2 3 1 5 1 2 0 3 1
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		88.6M 88.1 90.7 87.2 89.7M	69.1M 69.8 69.7 69.1 70.4M	78.9M 79.0 80.2 78.2 80.1M	-	• 9	97 98 97	30+ 29 30+ 30 30+		25+ 11 12 17+ 16	0	12 13 20 7	0 0 0 0	00000	00000	5.58 6.38 6.15 6.20 7.10	1.00	1.30 2.08 1.77 2.10 2.20	3 6 5 29 18	• 0 • 0 • 0 • 0	0 0 0 0		12 8 8 9	5 1 3 3 4 2 3 2 5 2
DIVISION				79.8	-	. 4										4.54	- 1.39			.0				
NORTH CENTRAL																								
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	91.4 87.3 89.9 90.0 90.7	67.2 71.2 70.2 69.8 70.7	79.3 79.3 80.1 79.9 80.7		•2	92 97 96	27 25 30 30+ 28	67 67 66	24+ 15+ 18+ 12+ 11	0 0 0	17	0 0 0 0	0 0 0 0	0 0 0 0	8.48 6.30 8.31 7.52 7.81	•10	2.70 1.90 2.11 1.92 4.14	18 18 1 18 18	• 0 • 0 • 0 • 0	0 0 0		8 10 9 8 8	5 3 4 2 5 3 6 3 3 2
DAYTONA BEACH DAYTONA BEACH WB AP	AM R	87.6 87.6	72.3 70.7	80.0 79.2		.1		29		11 17+		10	0	0	0	6.56 8.13	1.44	2.03	18	•0	0		7 8	4 3 4 3
DE LAND INVERNESS LAKE HIAWASSE	AM	90.7 90.0	71.0 70.6	80.9 80.3		. 4		29+	66	12	0	18	0	0	0	6.61 8.03	- •95	2.23	18	•0	0		9	4 3
LISBON NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE		89.6 87.1 91.0 89.3	71.3 70.1 69.9 68.8	80.5 78.6 80.5 79.1		.4	95 94 98 95	28 23 30+ 28+	67 66 66 64	18 11 15 12	0 0 0	18 8 20 16	0000	0 0 0 0	0 0 0 0	5.09 8.77 8.34 6.62	2.66	2.25 2.99 2.00 1.47	18 18 19	•0	0 0 0		6 7 9 8	2 2 5 3 5 4 5 2
ORLANDO WB AIRPORT SAINT LEO SANFORD EXP STATION TITUSVILLE 2 W	R	90.5 89.7 90.5 90.3	71.5 71.2 69.6 69.0	81.0 80.5 80.1 79.7	-	·2	98	29+ 30 29 29+	66	18+ 16 11 2	0	20 18 18 17	0 0 0 0	0 0 0 0	0 0 0	7.95 7.38 8.44 7.52	- 1.61 1.30 61	2.65 1.50 2.83 3.42	18 18 18	•0	0 0 0		8 8	6 2 3 4 4 4 2
DIVISION			,	80.0		.4					J					7.52	.35			•0				
SOUTH CENTRAL																								
ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	АМ	90.4 92.6 91.8 88.4 87.3	70.3 70.8 71.6 70.4 76.2	80 • 4 81 • 7 81 • 7 79 • 4 81 • 8	1	•2 •7 •1 •6	96 99 99 93 93	30 28 27+	67 65	13+ 15	0	21 27 27 12 8	0 0 0 0	00000	00000	11.87 15.17 7.58 9.83 5.38	3.00 6.86 - 1.20 3.18	2.76 5.85 3.08 6.20 2.92	18 18 18 18	• 0 • 0 • 0 • 0	0 0 0 0		11 10 8 9 5	7 6 7 3 4 2 3 2 2 2
DEER PARK FELLSMERE FORT DRUM 5 NW		90.0 89.9 90.6	68.9 71.2 70.9	79.5 80.6 80.8		• 3	95	29 29+ 30+	64 66 67		0	17 18 21	0 0	0000	0 0 0	8.94 16.10 9.42	8.59	2.92 6.03 5.50	18 18 18	• 0 • 0 • 0	0 0		8 11 8	6 4 7 6 4 2

-	CONTINUED				T	peral																JUN		959
				1	lem	pera	ure	T				No of	D	-				Preci	pitation			Ι		
	Station	erage	rerage	9000	m Long m Means	hest		rest		gree Days	Ma	X 5 g	Min 8 g 8		-0	n Long n Means	atest Day			Depth Stound		or More	or More	or More
(FORT PIERCE GRAPE HAMMOCK (ISSIMMEE 2	86.8 90.2 89.5	72.0 72.2 71.4	79.4 81.2 80.5	From From	92 96 96	29 30 29		11+ 15+ 6	0 0	6 20	0 0 0 Belo	0 0	0 0	13.51 8.39	7.55	2.74 4.12	17	Toral	Mak oo o	Date	10 10	7 4	6 2
t	AKE ALFRED EXP STA AKELAND WB CITY R	89.2	70.7 72.3	80.0	7 .7	96 97	29 29	66 68	12 17+	0	15	0	0		10.02 11.29 7.25	2.89	3.42 1.94 2.24	18 18 17	•0	0 0		8 12 9	7 10 4	5
A A	LAKE PLACID 2 SW HELBOURNE HOUNTAIN LAKE HYAKKA RIVER ST PARK AM HKEECHOBEE HRCN GATE 6 AM	91 • 1 88 • 2 89 • 4 87 • 9 86 • 4	70.1 71.6 71.1 70.2 73.2M	80.6 79.9 80.3 79.1 79.8M	.0	101 93 95 95 94	29 30+ 29 30 30	65 67 66 65 70	12 11 12 12 17+	0 0 0	14 17 13	00000	000	0	8.01 8.33 10.10 9.23 13.56	2.09	3.42 3.10 3.03 4.95 3.85	18 18 15 18 18	•0 •0 •0	0 0 0 0		13 9 10 10 13	6 6 3 9	1 3 2 2 5
9	PARRISH AM PLANT CITY ST PETERSBURG SARASOTA MAPA WB AIRPORT R	90.9 90.2 87.9 89.7 89.5	70.3 70.6 75.3 72.6 73.2	80.6 80.4 81.6 81.2 81.4	- °8 - °2	96 95 93 96 95	22 30 27 8 30+	66 71 67	13+ 12 18+ 12 18+		25 21 7 16 14	00000	0 0	0	12.39 9.15 10.60 7.59 9.13	.93 4.47 1.36	6.00 3.39 5.47 3.72 2.82	18 18 18 18	• 0 • 0 • 0 • 0	0 0 0 0		8 8 10 8 10		3 2 2 3
1	TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT VAUCHULA 2 N VINTER HAVEN	87.7 88.1 86.9 90.9 89.8	71.0 73.0 73.2 69.7 70.5	79.4 80.6 80.1 80.3 80.2	- 1.5	91 91 97	26+ 30+ 30+ 29	60	7	0 0 0	8 8 6 22 21	00000	0 0 0	0 1	6.09 7.71 10.83 13.97 11.02	- •05	3.15 2.61 4.10 4.82 2.70	18 18 18 18	.0 .0 .0	0 0 0		7 10 13 12 9	4 6 6 6 5	2 3 3 3
	DIVISION			80.5	• 1									1	10.09	2.69			•0					
	EVERGLADES AND SW COAST																							
	ELLE GLADE EXP STA AM DIG CYPRESS RESERVATN	88.2	68.8	78.5	.0	93	30	63	12	0	15	0	0	0	9.70	•18	4.05	18	.0	0		12	4	3
(ANAL POINT USDA APE SABLE RANGER STA APTIVA	90.0 87.1 88.1	68.8 73.5 75.3	79.4 80.3 81.7		95 93 92	30+ 29 27+	61 69 73	11 6 18+	0	21 4 10	0 0	0	0	9.19 8.87 6.16		3.02 2.67 1.86	18 18 17	•0	0		9 10 7	5	2 3 2
E	LEWISTON U S ENG AM LEVILS GARDEN TOWER VVERGLADES ORT MYERS WB AP R A BELLE	89.0 89.7 89.6 89.9 91.1	71.8 70.8 72.3 72.7 70.0M	80.4 80.3 81.0 81.3 80.6M	。0 。7	94 94 94 96 97	30 30+ 29+ 28 30	68 66 64 69 64	6+ 6 3 12 9+	0	16 20 20 19 22		0 0	0 1	10.71 9.23 16.41 16.10 13.58	7.54 6.90 5.07	3 • 25 2 • 53 5 • 95 6 • 64 4 • 12	18 18 18 17	.0 .0 .0	0 0 0		10 11 11 9	6 4 7 7 6	4 4 3 4 4
N P	NLES CITY TOWER NOORE HAVEN LOCK 1 AM NAPLES UNITA GORDA AMIAMI TRL 40 MI BEND	89.9 88.5 88.2 89.1 90.4M	68.6 71.5 73.3 73.4 72.5M	79.3 80.0 80.8 81.3 81.5M	• 2 • 5	94 94 92 95 96	30+ 30 25 30+ 30+	65 67 71 70 70	9+1 12 27+ 30+ 19+		23 12 8 9 20	0 0 0 0	0	0 1	15.45 10.16 13.06 13.03 12.88	3.42	5.46 3.49 5.30 3.85 6.06	17 18 19 20 18	• 0 • 0 • 0 • 0	0 0 0		12 9 11 9	8 6 5 6 7	4 4 4 4
	DIVISION			80.5	• 2									1	11.75	3.40			• 0					
	LOWER EAST COAST																							
F	ORT LAUOERDALE IT LAUDERDALE BAHIA MAR IT LAUDERDALE EXP STA AM IALEAH AM OMESTEAD EXP STA	89.6 87.1 89.2 88.9 88.8	72.3 72.7 70.0 72.6 70.0	81.0 79.9 79.6 80.8 79.4	•7	95 92 95 95 94	13 29 14 7 29	67 68 66 68 65	6 22+ 12 14+ 1	0	18 6 12 13	0 0 0	000	0 1	14.65 12.99 15.28 17.20	7·10 5·51	3.40 4.06 2.99 4.49 4.97	18 18 19 19	.0 .0 .0	0 0 0		14 12 14 14 14	9 9 9 7	3 6 7
L.	YPOLUXO OXAHATCHEE IIAMI BAY FRONT IIAMI BEACH IIAMI WB AIRPORT R	88.6 89.4 87.1 86.6 87.1	73.0 68.4 75.0 75.6 73.4	80.8 78.9 81.1 81.1 80.3	.7 4 - 1.0	95 94 92 92 93	29 30 29+ 6 29	67 64 69 68 70	12 12+ 5+ 6 6+	0 0 0	9 20 4 3 5	0 0 0	0 0 0	0 2 0 1 0 1	15.72 22.71 18.12 14.56 20.56	9.53 13.74	4.79 7.92 2.21 6.28 5.95	18 18 21 18 18	.0 .0 .0	0 0 0		10 12 13 9	8	6 7 6 4 7
R	ITAMI 12 SSW OMPANO BEACH OYAL PALM RANGER STA OUTH MIAMI 3 W TUART RADIO WSTU	87.7 88.0 89.8 87.3	72.6 72.2 70.6 71.0 72.7	80.2 80.1 80.2 79.2 81.1		93 95 96 93 95	30+ 29 29 30+ 30+	69 68 67 69 66	13+ 4 7+ 13+	0 0	10 17 5	0	0 0	0 1 0 1 0 1	13.27 16.05 14.05 13.62		5.62 6.13 3.27 7.94 4.19	19 18 18 18	•0	0 0 0		9 13 12 9	6	5 4 5 3 4
	EST PALM BEACH EST PALM BEACH WB AP R	86.8 89.5	74.2 73.1	80.5 81.3	.6 .7	92 96		69 69		0	5				13.54	5.90 5.74	5 • 8 2 3 • 4 5	18	•0	0		11	5	
	DIVISION			80.3	• 2									1	15.40	7.93			•0					
	KEYS																							
K	RY TORTUGAS EY WEST WB AIRPORT ARATHON SHORES AVERNIER	87.5 87.3 87.9 87.6	75.3 77.5 76.0 76.8	81 • 4 82 • 4 82 • 0 82 • 2	2	90 91	14+ 29+ 7 29			0		0	0	0	3.47 5.17 6.49 7.91	1.16	2.00 2.12 2.42 1.70	18 18 18	• 0 • 0 • 0	0 0		3 7 7 8	3 6 6	1
	OIVISION			82.0	4										5.76	1.27			۰0					
-																		L				1		-

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXANDER SPRINGS APALACHICOLA W8 CITY R ARCADIA	8.48	•63 •23	7	.16 1.33	. 59			.03 1.74 .7D	•20	.2T	.31				•D1	-10 1.10	e 83	1.07	2.76	+81 1+42	e 08	.37	1 • 61						+05	+24 +42	٠37	
AVON PARK 8A8SON PARK 8ARTOW	15.1T 12.52	Т		•91		T ±39	.03	•35 •11		.08				2.35 .51	1 • 42	+40	2.90	.60 .81	5.85		*17 2 * 00	• 75	•07	. 23	.74	•23				T	•D6	
8AY LAKE 8AYPORT 8ELLE GLADE EXP STA 8IG CYPRESS RESERVATN	9.19 6.30 9.70	-10 RECOR	O MIS	SING		.13	o12	.20 .28 .01	•10	1.62 T .01	.48 .83 .10	.02			1.39	.82 1.33 .07	1:63	•51 •42 •20	3.07 1.90 4.05	*02 1*53	.12	.63	:03 :46	e 4 7	.18	+32			T +15	.75 .08	•15	
8ITHLO BLOUNTSTOWN 2 SE 8RADENTON EXP STATION 8ROOKSVILLE CHIN HILL 8USHNELL 2 E	9.83	3.83	.83 T 1.25	.45	•10	1 . 80 T		.4T .06	1.63	.37	.03 .45			•12	•09 T	1.TO .26 .64 .14	.04 .17	.74 .05 1.24 .87 1.75	6020 1068	1 • 26 T	e 21	. 90	*14		1:05	т	.10	a 24	. 35	.05 .09	1.70	
CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	9.19 8.87 6.16 7.9T 9.66		1.02	•24	• 42	.70 T	.45	.43 .10	.01 .20	-86 2-50 -84	.25 1.19	.57	.03	T		•1T •05 2•00	.90 .37 .10 .26	1.86	2.67	2.15 1.20 .94	.40 .18 .62	.75 .88 .09	.05 .10	т	1	•06	#05 +02		•07	.57	.01 .07	
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1.40 4.35 5.38 7.81 8.T1	.51			т		• 25 • 56	. 27 .04	•49	.17	• 0 T • 0 4	.04	.02	• 2 3	Т	.25 1.00	.40 .07	1+71 1+20	2:92 4:14 3:76	. 89	2:02	.40 .05 T .24	T .48	•20	τ	*15	т	Т		T 7	т	
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJS8	10.T1 4.13 6.36 6.05	1.18 I.01		• 2 2		1.31	.90 † .09	•10		-11	1.09		.10	.55	1.10 T	.07 .22	.72 .10 1.38	.22 .91 1.07	- 1	2 0 0 4	•12 1•11	1:69	. 44			.72		т	•64 •01	7		
CROSS CITY FAA AIRPORT DANIA 4 WNW GAYTONA BEACH DAYTONA BEACH W8 AP GEER PARK DE FUNIAK SPRINGS	2.87 9.01 6.56 8.13 8.94	.70 .73	.05 T	.75 .01 .81	.25	.60 .30 .03 .49	.08	2.00 T	.03	•03	.16	.01	.38	•21	1 • 2 0 T	.03	.03	1.00	2.03	1.72.03	.02	. 48 .13	•10 •21 •35 •26	±09					7	•18	1 T	
OE LANO OE SOTO CITY 4 SW DEVILS GARDEN TOWER DRY TORTUGAS	9.52 9.23 3.47		. 39	.01 SING	•13	.04		.72	•2T	.27 1.86	т		e 28	• 21	•11		1.81	4.93 .17 .02	2.53	1.78		a 98 1 a 54				т		•15		*37	. 25	
EVERGLAGES FEOERAL POINT FELLSMERE FERNANGINA BEACH FORT ORUM 5 NW	4.71 16.10 3.27 9.42	•11		1.90 T	1 .45		.04 1.98 1.33	1.16 .52 .18		.06 T		.16	:14			2.00 .49 1.06	e01	.36 1.35	5.50	.06 .01	3 · 6 · 6 · 3 · 4 · 0 · 2	.68	e 2 T	*10 *16				.D4	. 44	.02 T	т	
FORT GREEN 12 WSW FORT LAUDEROALE FI LAUDEROALE 8AHIA MAR FI LAUDEROALE EXP STA FORT MYERS W8 AP R	10.0T 14.65 12.99 15.28 16.10			1.75	.10 1.50 1.74	.30	•42 •36	.47 .85 .80	.07 .12	.01	.85 T	•08			.04	.92 2.81 .T1	.30 .23 1.00	+42 +66 6+64	3 . 4 0 4 . 06 1 . 48 1 . 52	1:80 1:96 2:99 2:78	1 6 6 1 6 9 7 2 6 4	•10 •75 •94 •71	• 32 • 10 • 60 • 01	•71 •04	.02	•05	T • 20	T .6*		.02	-11	
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRAPE HAMMOCK	4.39 4.44 6.29 8.39	•27 •13 1•30		.40	.01 .15 .58	.34 .33 .65	.06 .25 .03	.50 .03 .14	•15	•06		2:14	•02	• 30	·19	1.38 .15 1.60	1 • 71 • 14 • 35 • 30	1.26	2 · 72	1.39	1:05 :07	.04	1 • 37	• 20					+15	:13 :19	.07	1
HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVP ST PK HOMESTEAD EXP STA	8.50 17.20 3.29	.01	.03		T 1.24 .60	•23	•16 1•63		.75 .23 .03	•05	.04	•02	•01	1+09	.06	1.33	.22 .20 .45	•60 •69 •32	9.12		T 1 • 29	T 3 a 70	*14 *13	.30		.15			.73	±90		,
HYPOLUXO INVERNESS ISLAND GROVE 2 WNW ISLEWORTH	6.61 10.04 9.55	1.01 1.45 .12	. 21	•64	•48 •25 T	.11 .22 .18	.02 3.40	•05	• 32					. 81	•26	1.50		1.08	2.23	3.15	3.87		T .81	т					T	:45 :10	.30	
JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 3 SE KENOALL 2 E KEY WEST WB AIRPORT	2.94 3.31 5.71 12.93 5.17	• 37	.03 .54	•01	.04 .12		.60 1.57 .25	•29 •03	.04 .04 .50 .20	.01 .02 .50 .20	.28	•15	. 62	T	T 1 • 60	1.12 .44 .55 .48	.01 .00 .02	e 65	1.27	•30 6•00 •03	.04	.40 .01	2 • 60	•01		•01	T •09	T	•14	.02		
KEY WEST WB CITY KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	5.08 10.02 13.58 11.29	•06	.06			.76	.8T	.04 .30 1.03	•05 •22 •54	. 38	. 55	.78	.27	•31	1.13	.35	.03 .72	.29 1.12 .39 1.66	2:19 3:42 3:86 1:94	4.12	1 . 08 . 02 1 · 1 2		*08 1*16 *03 *81 *07		•15	•05		. 01	•07 •07		18 1.49 1.25	8
LAKE HIAWASSE LAKELAND WB CITY R LAKE PLACIO 2 SW LAKE TRAFFORD	8.03 7.25 8.01 11.89	•16	•01	.05		•03 T	•22		2.24 .10	T .59	•42	•29		.51	.82	.92 .01	.06 .21	2.24	3.T8 1.31 3.42	1.63	T =10 1•72	.40 .20	T T •10	T T #40	T •03	Т			•01	* 03 T	.16	
LISBON LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE MADISON	5.09 4.47 7.82 22.71 4.70	•28	.06 .43	.02 .07 .75	. 25	2.02	•02		.41 T 2.00	•35 •09	.08					•11 •08	e05	1.88 .02 2.05 3.21	4.10	.03	.02 .01 3.22 .52	e 70	•12			т	e 0 2	. 04 . 31	1.54	.48		
MARATHON SHORES MARIANNA FAA AIRPORT MARIANNA INO SCHOOL MAYO 5 NW	6.49 2.32 2.47 4.07	•52 •27	•10 •2T		.69	т	.06 .11	•22 •02	.06 .03	.0T	.60 .01	.04 T .96	•66		•92	•76 •20	.33 .02	T • 03	2:42	±83	1.15		۵03			•01	•10		.02	7	۰06	
MELBOURNE MIAMI 8AY FRONT MIAMI 8EACH MIAMI W8 AIRPORT P MIAMI 12 SSW	8.33 18.12 14.56 20.56			2-13	1.90	.54 1.97 .04 1.30	.60 1.61	. 98	.10 .01 .03	.02	т	T •02 1•58	.02 .27		. 82	.02	• 21	*35 *16 2:09	6+33 6+28 5+95	2.08	2.86	2 • 63 • 12	•61			T •06	.04				.49 .82)
MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	15.45 14.36 6.68 10.16	#95 1+84	• 53	.60		1.56	•03	• 06	.16 1.27 1.21	T ∗98	2.43	.13 .28		•Т8	•30	T 1.77 1.69 .62	1.01 .0T 1.13	5.46 .02 .45	3:49	7.15	1.43 .07 .02	.79 .02 1.29	•13 •03 •T3	•10		•10					1.01	
MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N	9.23 13.06 8.77	1.85	.17	• 02	•18		1.23	.06	•17	• 01		.03 .01 .16		•22		3.03	.74 .18	.20 .47	4 · 95	5.30	.95 .33 1.04	.79 1.53 2.15 .42			•10	*16		e 23		•17	•12 T	2
NICEVILLE MITTAW 1 S OCALA OCALA 2 NE OKEECHOBEE 9 W	9.15 9.12 8.34 6.62 13.08	•50 •47	. 95 . 05 . 09	.30	.30 .05 .02	.03 .01 .01	.46	1 : 2 7 · 02 · 02 · 20	. 06 . 98	.16 .15 .17	3.20	1.73			• 55	.2T .40 1.97 .70		1.47	1 . 06	014 2:00 1:31 2:04	.01	1.15 .16	±43		. 77	.32 .95		T a 7		. 04 . 07	.07	7
OKEECHOBEE HRCN GATE 6 OPLANDO WB AIRPORT R PALATKA PANAMA CITY 2 PARRISH	13.56 7.95 4.52 5.90 12.39	• 20 • 26	T 1.10 .06	-11	.72 .26	•04 T •26	.97	0T T	1.97 T80 .62 .09	•05 •06 •92	1.40	1.28			T +04	.62 T	*32 *81 *21	1.12 1.75 .07 .02 1.43	2 • 6 9		1:61 :10 :09	• 55 • 02	•03		1.3	e 80	.01 .61		*16 *81		. 52	2
PENSACOLA FAA AIRPORT PENSACOLA W8 CITY R PERRINE PEROY PLANT CITY	8 · 85 7 · 34 13 · 86 5 · 56 9 · 15	.90 .20	.50	T 1.30	.03	.10 .24 1.13 .10	1	.85 .02	1.25	• 76 • 76 • 02 • 07 • 08	•22	5.23 2.75 .07	.68	•12	•06 •14 •60	.09	•22			624 5.00 63D 610	.30	1.78	T =D2	•0?					.03	.35	T 1.08	

See Reference Notes Following Station Index

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	Station	Tot	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PU OU RO	MPANO BEACH INTA GORDA JINCY EXP STATION IYAL PALM RANGER STA LINT AUGUSTINE	16.05 13.03 6.70 14.05 6.38	1.3	9 . 9	50 .	12	. 95		.57	.33 .81 .13 1.95	T • 34	.31	.18 I.94		•05		.30			1.60 .02	2 . 74	. 44	1 • 24 3 • 89	1.98	1.08			. 38	.10				2.40 .62 1.67	•
SA 51 5A	INT LEO INT MARKS 6 5E PETERSBURG INBORN TOWER INFORO EXP STATION	7.38 3.62 10.60 9.23 8.44	T 1.4	1 •1	16		T .2B 1.26		.07	.30 1.55 .53 .30	. 42	.15 .05 1.10	.37					.04	+52	•31 1•37 •17	5.47	Т		+12	.05 .20 2.65 .07				• 38	.78	• 20 • 21		015	
50 51 51	RASOTA DUTH MIAMI 3 W ARKE EINHATCHEE 2 UART RAOIO WSTU	7.59 13.62 6.15 6.20 11.46	.0	в "(ł	. 94	1.77	.40 .30	T +42				•02			•32 •02	.95	.27 .29	.79 .15	7.94	e 96						T + 30	.07			*11 1.01 2.10		•
TA TA	LLAHASSEE WB AP MIAMI TRL 40 MI BENO MPA WB AIRPORT R RPON SPGS SEWAGE PL VERNIER	8.99 12.88 9.13 6.09 7.91	.1	• •	90 59 1			*26 T		.09 2.26	.16	• 33 T	14 T	. 70		-09		•55	.08 .40	T 1.00 2.82	6.06 1.08 3.15	1 . 30		1.37	₹ +23		.64	e03		T T	.01 1.10		•10 •17 •25	
VE VE	TUSVILLE 2 W HER TOWER NICE RO BEACH FAA AIRPORT UCHULA 2 N	7.52 7.10 7.71 10.83 13.97	. 9	7 •0		11	.10		.85	.09	. B6	.02					.54	.08 1.12	+15	065 1039 2055	3.42 2.20 2.61 4.10 4.82	1.11	.17	*11 *17	•17 •57 •07	.10	•01		• 51	.16	*13 T	1.50		
AE AE	51 PALM BEACH 51 PALM BEACH WB AP R WAHITCHKA NTER HAVEN WORUFF OAM	13.54 13.63 5.92 11.02 7.87	• 2	3 .4	1.	27		.07		.01 .55	.28	.04 .29 .34	.06		.02	• 26 T T	.94	.54 .02 2.40 1.63 .26	•01 •25 •39	2.08	2.70	.47	2.73 3.45 .04 1.95		. 38			.18	• 25 • 33		•05	T	T •37 •14	•

SACTION STATE OF THE STATE OF T		Т						_	_								Day	Of M	onth													JUNE	1959
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Seminor and the property of th	ARCAGIA	MAX	90							92		90												92									90 - 4
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MATERIAL MAT	SAPTOW	MAX	91	91	92	92	93	92	82	91	90	90	90	92	93	93	91	91	79	88	93	91	90	91	95	95	95	95	95	99	98	97	91.8
SECONTINIO 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	BAYPORT	MAX	яя	86	86	я7	я7	90	86	82	88	90	89	87	85	86	87	88	85	76	82	86	90	88	88	88	92	90	91	90	91	91	87.3
SECURISH RESERVATIVE SECTION S	BELLE GLAGE FXP STA	MAX	87	88	90	90	я9	90	90	87	91	87	87	85	88	91	91	90	88	81	82	82	84	85	89	91	91	90	90	90	90	93	88.2
SECURISTION 2 SET 14 STATE OF 18 STATE OF	BIG CYRRESS RESEPVATN	MAX	66	67	70	70	69	66	69	69	6.8	69	68	63	66	68	68	70	71	70	12	72	70	70	71	69	69	70	69	67	70	69	66 - 8
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CETURE TRACTI MAY 17 18 73 75 75 75 75 75 75 75 75 75 75 75 75 75		MIN	66	6.8	71	71	68	67	70	70	71	69	61	66	65	71	68	69	70	71	72	71	71	69	70	70	69	68	68	68	70	67	68 . 8
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CROSS CITY FAA AIRRORT MAX NAX NAX NAX NAX NAX NAX NAX NAX NAX N	CPESTVIEW RADIO WJS8	мах	83	89	89	87	87	89	82	85	80	81	85	84	87	90	85	87	88	92	91	92	93	91	90	91	93	94	93	95	95	96	88 . 8
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	FORT RIERCE	MAX	87	90	89	91	86	87	85	86	86	85	85	87	88	88	88	87	80	81	81	81	37 (90	87 8	37	87	87	88	90	92	91	86.8
	FOUNTAIN 3 S	MAX	71 89 71	70 90 74	72 90 69	71 90 67	69 89 69	90	72 83 68	81	76 80 71	77 79 72	84	69 85 66	70 88 66		71 91 66	91	83	90	91	91	92	90	91 9	94	94		97		99	74 98 71	72.0 89.6 68.7
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ı	GRARE HAMMOCK	MAX MIN	89 72	90 72	R9 71	90	90 71	90	89 70	90	88	89 72	90	90	91 71	90 70	91	87	78 70	90		89	89	89	92	91		93 75	95		94 74	96 74	90.2
	HIALEAM	MAX MIN	85 75	86 72	88 74	91 69	92 72	92 68	95 73	91	88	8R 76	87 74	88	91 6R		91 71	90	87 71	83	84	83	88	88	90	8 9	89 74	88 77	89		91 75	94	88.9
	HIGH SPRINGS	MAX MIN	89 72	90 71	93	93 68	89 69	85 69	83 68		87 68	84 69	93 67	94	95 66		93 70	83	80	90		93	92				98 68	99 73	99		97 : 71	100	91.5
	HOMESTEAD EXR STA	MAX MIN	87 65	8 8 66	91 72	93 70	92 67	92 68	89 68		87 71	R 2 7 0	87 70	88	92 70	91 68	90 70	89 72	86 71	85 71	84 72			89 69			88 85	89 71	90 72	91 71	94 69	92 69	88.8 70.0
5	HYPOLUXO	MAX MIN	87 75	89 69	93 72	92 70	94 70	89 72	93 70		87 75	86 78	89 70	94 67	93 70	91 70	87 70		83 72	80 70	79 73						87 79	87 79	88 79	89 79	95 73	92 73	88 • 6 73 • 0
	INVERNESS	MAX MIN	R7 71	89 71	90 72	92 72	89 71	88 70	8 9 7 0		89 72	88 72	89 71	91 66	91 68	91 69	90 70	87 71	84 69	88 69						94	94 72	94 74	95 75	97 73	97 71	95 72	90.7 71.0
9	JACKSONVILLE WR AP	MAX	R7 72	91 74	91 72	88 71	82 73	83 71	8 0 7 0		86 71	84 68	85 65	88 65	94 71	91 73	85 72		83 71	85 69	89 70			95 73		96 72	97 74	96 76	97 75	97 73	97 73	98 73	89 • 5 71 • 6
0	JACKSONVILLE BEACH	MAX	96 70	91 68	91 69	86 70	84 74	83 70	81 71	85 74	74	85 75	84 74	84 67	90 69	89 72	86 73	85 73	82 69	84 69	86 72			94 70			90 73	92 72	95 72	95 72	97 73	92 73	88.4
0 ,	JASPER 3 SE	MAX MIN	85 64	90 70	90 65	90 60	93 65	85 68	82 66		63	82 65	90 64	92 63	93 60	94 66	88 65	85 65	82 66	88 68	90 66			95 68		95 65	95 68	98 70	97	97 70	97 68	99 70	90 • 6 66 • 2
1	KEY WEST W8 AIRPORT	MIN	86 75	86 79	89 79	87 78	86 74	89 78	89 80		87 74	87 75	82 72	85 71	89 77	8 R 7 8	87 79	87	85 76	84 73	84 73			88 81			87 81	87 79	90 80	90 81	90 81	89 81	87.3
1	KISSIMMEE 2	MAX	87 73	91 72	93 72	92 71	R8 70	89 66	82 71		87 71	88 70	89 69	90 69	92 70	92 71	90 69		77 68	87 68	89 72			87 72		93 73	92 74	91 74	92 77	93 75	96 73	93 73	89.5 71.4
9	LA BELLE	MAX	94 68	92 69	90 71	93 70	94 69	94 64	89 67		90	88 71	89 71	92 66	92 68	90 70	92 69	91 72	85 72	87	85 72			92 70		92 73	92 73	93 72	94 72	95 72	96 72	97 71	91.1 70.0
5	LAKE ALFRED EXP STA	MAX MIN	88 73	90 73	91 73	92 72	87 70	68	80 70		8 8 70	88 70	87 68	91 66	9 2 69	91 71	90 69	85 72	76 68	85 67	89 72			88 72		93	92 72	92 73	92 74	95 73	96 72	94 72	89 • 2 70 • 7
9	LAKE CITY 2 E	MAX MIN	89 71	91 72	91 70	92 71	R9 68	84 70	82 69	86 68	85 70	83 68	89 67	90 65	92 68	93 69	87 63	83 70	79 69	87 67	89 70			91 69	93 73	94 68	95 69	94 70	96 71	96 70	98 70	99 72	89.7 69.2
3	LAKE HIAWASSE	MAX	RR 72	88 72	91 74	92 72	91 68	89 67	91 68	81 69	88 71	88 70	8 8 6 8	89 68	90 69	92 71	93 71	87 72	86 69	77 67	87 70			92 74		93 70	94 70	94 70	93 72	95 73	95 72	97 72	90.0
7	LAKELANO WB CITY	MAX	89 73	88 73	89 74	90 72	90 73	89 72	82 71	87 72	86 73	87 72	88 72	91 71	90 72	90 68	90 69	85 70	77 68	86 70	89 71			89 74		93 75	92 74	91 74	92 74	95 75	97 73	96 74	89 • 3 72 • 3
0.0	LAKE PLACIO 2 SW	MAX	91 71	91 70	88 70	93 71	94 68	93 67	88 69	90 70	90	90 71	90 68	92 65	90 71	91 70	92 69	89 72	77 70	87 72	89 73			90 71		94 70	95 70	96 71	96 70	96 70	71	99 70	91.1 70.1
.8	LISBON	MAX	87 73	90 72	90 74	90 70	86 70	86 70	84 71	88 71	71	87 70	89 69	90 69	93 69	92 71	92 69	88 71	76 69	88 67	90 71			87 75	92 74	70	93 72	93 72	93 75	95 75	94 72	94 72	89.6
d a	LIVE OAK 2 ESE	MAX	88 72	89 67	90 68	91 70	89 67	84 70	82 67	87 67	70	83 68	88 65	90 65	90 67	92 69	86 72	82 67	78 69	86 67	90 69		67	93 67	72	94 6-8	95 67	94 69	70	95 71	97 71	96 72	89.5
.8	LOXAHATCHEE	MAX	90 67	92 64	91 72	91 70	90 66	90 66	89 65	91 68	67	70	87 67	89 64	92 66	92 70	91 68	90 69	84 68	79 70	70	70	69	91 70		69	91 69	70	70	92 69	93 69	94 69	89.4
á	MADISON	MAX	89 71	86 68	89 67	70	90 68	82 68	82 68	88 68	70	82 69	89 67	90 69	70	71	70	68	69	68	70	72	70	71	72	70	97 70	97 72	72	95 72	73	99 78	90.1 70.0 87.9
d d	MARATHON SHORES	MIN	72	72	77	76	73	75	91 76	89 75	74	73	76	73	74	89 76	88	88 78	86 75	73	85 73	72	78	79	88 79	88	79	88 79	88 80 95	90 80 97	90 79 98	90 77	76.0
a d	MARIANNA FAA AIRPORT	MAX					6.8			70			70	- 1		70		1	70		69	73	73	72	72	72	70	71	73	74		75	71.5
	MARIANNA INO SCHOOL	MIN	71	90 73	69	68	66	70	64	68	71	70	86 67	66	68		69	69	85 68	68	66	71	71		72	95	94 67 95	96 69 95	96 70 95		75	73	69.3
ial	MAYO 5 NW	MAX	74	70	69 00	69	88 68	70	83 70		70	81 70 85	88 66 87	90 66 87	68	93 69 90	71	70	70	67			69	91 70 91	73	68	67	69	71	71	73	72	69 • 6
1.5	MELBOURNE MIAMI BAY FRONT	MAX MIN	89 72 85	92 71 86	90 71 86	92 70 87	86 69 92	89 69 92	82 69 89	85 71 86	85 75 86	75	67	69	71	72	72	69		70		73	73	73		73	72		73	72	74		71 • 6 87 • 1
213	MIAMI BEACH	MAX MIN MAX		70	74	69	69	70	75	76 86	76	80	78	75	75		74	72	73	71		73		72	78 86	80	80	80	82		83	76	75.0
0.2 9.8	MIAMI WE AIRPORT	MIN			76 87	70		68	76		78			76 89	76	72	71	73		72	70	74	72	74	80	80	78		80		79 93		75 • 6 87 • 1
9.7 Liž	MIAMI 12 SSW	MIN			70		70	70	72	74	73	77	74	73		72	73	71	72	71	72	72	72	73 86	75 89	77	77 88	78 88	78 88	77 89	75 90	73 93	87.7
6.8 1.5	MILES CITY TOWER	MIN		74	72	70	69	69	71		72	-	74	71	69	70			71			70	71	70 90	73 90	77	78 91	76 93	79 93		78 92	94	72 • 6
049	MILTON EXP STATION	MIN		65	67	65		65	65	69	65	66	66	66	66	67	67	69	69	71	70	69	70	69	71		91	73 92	92	95	72	97	88.4
2.3	MONTICELLO 2 S	MIN		67 89		66	64	67	66	6R 86	71	69	69	67	68		69	67		69	69	67 91	67	68 93	73 94	68 95	70 95	68 97	69 96	99	71 99	99	90.4
7.1	MOORE HAVEN LOCK 1	MIN	71 88		67	68	68	68	67	67	70	69 88	67	67	6.8		70	68	68		67	68	69 80	69 85	70 89			68 89			91		88.5
9.1	MOUNTAIN LAKE	MIN		70	70	71		68		71	70	75		67	69	70 93	70	72	72	72	73		70 87	88	74 93	75	73 91	91	75 92		95		71.5
12.3		MIN		73			69			70			6.8			71			70			72		73	72	73	73	72	73	73	72	73	71 • 1
		1	1			1												1															

CONTINUES																																1959
Station																Day	Of Mo	onth														erage
		-	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19		21	22		+			-		_1	30 31	Av
MT PLEASANT	MIN	70	91 73	91 6.8	89 67	90 6R	70	85 69	81 68	71	80 70	89 68	91 67	91 68	93 69	88 68	68	69	65	69	70	70	91 71	72	70	68	97 69	96 71	71	97 74	98 73	90.5 69.5
MYAKKA PIVEP ST PAPK	MAX	83 73	82 71	72	81 70	69	67	88 70	85 69	85 68	80 70	87 69	90 65	91 66	90 69	90 70	91 71		68	88 72	90 71	85 71	86 73	89 72	73	93 72	92 72	72	72	94 70	70	87.9 70.2
NAPLES	MAX	87 71	88 72	87 75	88 78	87 73	74	89 73	88 73	91 72	88 73	88 72	71	88 72	89 77	90 73	88 73		83 71	82 71	86 73	86 72	89 72	91 75	90 75	92 76	91 76	89		91 75	90 74	88 • 2 73 • 3
NEW SMYPNA REACH 4 N	MAX	85 71	91 69	93 73	87 72	83 70	87 69	82 69	83 70	84 74	84 70	85 66	85 70	88 67	89 70	88 72	87 70		83 67	84 70	86 72	91 69	85 72	94 72	92 69	89 70	87 70	91 70		93 71	89 71	87 - 1 70 - 1
MICEVILLE	MAX	85 75	82 69	91 66	89 68	90- 70	89 68	89 65	82 69	79 70	80 68	79 70	82 68	84 68	89 68	88 69	89 68	90 68	90 69	91 70	92 71	91 69	90 69	91 70	90 63	89 64	90 63	91 69		93 73	94 70	88.0 68.5
OCALA	MAX	90 72	90 70	92 73	92 72	87 67	87 68	84 70	89 69	88 69	88 68	90 68	93 67	93 69	95 70	91 66	86 70		89 67	90 70	91 69	90 72	88 72	93 72	94 68	93 70	95 72	96 73		98 72	98 71	91.0 69.9
OCALA 2 NE	MAX	87 71	88 70	91 72	89 71	86 67	84 69	81 69	88 68	87 68	86 67	88 67	90 64	93 66	93 67	90 68	85 68	73 68	88 67	90 70	91 68	92 71	86 70	93 71	95 65	94 69	94 70	94 72		94 70	94 70	89.3 68.8
OKEECHOBEE HPCN GATE 6	MAX MIN	85	95	85	85	89 70	90	88 72	86 70	85 72	87 72	87 70	86 74	89 73	90 72	85 72	86 73		79 72	82 74	83 74	79 74	86 73	84 75	88 76	86 74	88 74	88 76		93 78	94 76	86.4 73.2
OPLANOO W8 AIPPOPT	MAX	89 72	91 72	93	92 72	91 70	91	83	88 71	88 72	88 71	90 69	92 69	93 71	94 72	90 71	89	77	88	90 71	89 72	90 73	88 74	93 73	94	93 73	94 72	94	95	95 73	92 74	90.5
PALATKA	MAX	89	91 73	91 73	90	89	86 71	80	85 72	86	87 67	88	93	95 71	92 72	91 71	90	88	89	94	90	91	93	95 75	96 73	97	96 75	98	97	99 72	99 73	91.5
PANAMA CITY 2	MAX	87	91 75	90	90	90	91	84	82 70	80	80	85 71	87	89	87	92	92	85	92	91	92	72 92	72 91	87	92	92	95	92	93	95 72	96	89.4
PAPP1 SH	MIN	70 90	91	92	91	90	90	90	86	73	90	89	90	91	68 91	90	91		82	73 88	68 91	70 92	72 96	73 91	92	95	69 95	93	93	95	74	90.9
PENSACOLA FAA AIPPOPT	M1N MAX	73 83	71 90	71 90	70 89	71 88	68	70 83	70 77	80	71 83	70 82	65 85	65 85	88	71 88	85	70 86	70 93	70	72 91	90	73 89	71 90	70 89	70 91	71 91	73	94	72 96	97	70 · 3 87 · 9
PENSACOLA WB CITY	MIN	72	70	70 86	71 #8	69 85	71 81	72 82	73	73 80	74 82	71 81	71 83	71	71 86	71 84	73	71 83	72 93	73	71 89	71	75 87	78 86	78	78 87	77 88	75	75 89	77	74 95	72 • 9
PEDRY	MIN	70	71 88	72	72	70 89	71 83	73	72 85	73 83	74	71 89	74 91	73	72 85	73 86	74	72	73	74	72	72	78	80	93	94	80 96	79 89		78 98	75 98	74.2
PLANT CITY	MIN	89	68	91	68	68	69	69	68	71	69	67 88	66	68	68	69	68	70	67	71 91	71	71	69	72	69	66	69	72		69	73	69 • 1
	MIN	73	72	72	71	70	67	70	71	70	70	69	66	68	71	67	68	69	68	72	69	74	74	72	71	71	72	74	73	71	73	70.6
POMPANO BEACH	MIN	80 71	73	91 73	90 68	92 72	91 72	88 69	87 73	72	88 77	87 72	90 70	70	91 71	89 71	73	85 72	81 71	78 72	82 69	69	89 72	88 72	72	89 75	89 76	78	91 74	95 74	93 72	88.0
PUNTA GORDA	MIN	8R 73	87 74	88 75	89 76	89 74	88 72	73	89 72	71	90 74	88 73	89 70	89 72	89 74	89 73	74	88 71	87 73	88	82 73	85 74	89 74	92 75	91 75	91 73	92 74	92 75	93 75	95 75	95 70	89·1 73·4
QUINCY EXP STATION	MIN	86 69	89 72	89 68	89 69	89 68	88 69	80 68	82 67	81 70	77 69	86 67	88 67	89 67	91 68	91 65	68	80 68	88 69	91 69	90 68	91 69	89 69	91 71	93 69	93 66	94 68	95 70		97 75	98 72	88.7 68.8
POYAL PALM PANGEP STA	MAX	88 67	89 68	90 71	91 71	94 68	93 6 9	91 67	88 69	89 70	88 70	88 69	87 71	91 70	91 70	90 71	88 72	85 69	85 70	85 71	87 71	86 70	92 71	90 71	90 73	90 73	94 74	90 75	93 74	96 73	95 69	89 • 8 70 • 6
SAINT AUGUSTINE	MAX	86 70	91 71	92 73	87 69	85 69	86 68	82 70	85 68	86 74	86 68	84 64	86 66	90 67	90 71	86 71	82 69	81 69	84 67	86 69	87 70	87 71	90 70	90 72	91 69	92 72	92 72	94 71	96 70	97 71	93 72	88.1 69.8
SAINT LEO	MAX MIN	89 72	89 71	89 73	90 73	90 72	90 70	82 72	86 71	89 72	88 70	88 69	90 69	91 70	90 71	88 68	86 66	77 68	87 68	91 72	91 70	90 72	90 74	93 74	94 72	93 72	93 73	93 74	94 74	94 71	95 72	89 • 7 71 • 2
SAINT MAPKS 6 SE	MAX MIN	87 75	90 74	90 71	89 70	89 70	85 71	79 69	82 70	82 72	81 70	87 69	88 69	88 70	88 71	88 72	83	79 72	88 67	88 70	90 71	90 72	90 71	90 76	91 71	92 69	95 71	95 72	98 :	74	101 74	88.8 71.2
ST PETEPSBURG	MAX MIN	86 76	86 76	86 78	86 76	86 76	86 75	83 72	88 75	88 74	8.9 7.6	87 76	87 74	88 74	87 76	89 71	87 75	78 72	85 71	89 73	89 74	89 76	88 78	90 76	92 77	92 78	92 77	93 79	90 79	89 73	92 75	87.9 75.3
SANBOPN TOWEP	MAX	87	90 72	92	91 67	92	84	81 70	80 68	76 72	77 70	84	88	88	91 67	88	81	8 O 7 O	91	90 67	89	92 68	88	94 69	94	92 66	94 67	95	97 69	98 71	99 71	88.8
SANFORO EXP STATION	MAX	90 70	93	93 73	91 71	89 67	89	85	88	A9 69	89	88	91 68	91 67	93	89 71	88	78 68	86 67	90	90 70	91 72	89 73	94 71	95	94 70	94 70	95	95 70	98 71	91 72	90.5
SAPASOTA	MAX	87	я7	88	89	89	8.8	87	96	90	88	90	90	90	88	91	87	79	89	91	89	88	90	91	93	92	93	94	92	93	93	89.7 72.6
SOUTH MIAMI 3 W	MIN	74 85	74 86	77 89	89	72 91	70 91	87	74 85	70	86	70 85	87	69 91	88	70 89	73	82	70 83	73	74 85	75 85	87	72 87	87	74 88	72 88	73 88	72 89	93	93	87.3
STARKE	M1N MAX	70	69 90	70 92	70 92	69 93	69 85	70 82	70 86	71 87	72 88	72 89	70 91	69 93	70 95	70 90	74 83	78	71 88	71 91	70 90	70 92	93	70 94	95	73	76 96	75 97		72 98		71.0
STEINHATCHEE 2	MIN	70 83	71 85	71 84	70	71 82	70	70 83	6.8 84	70 83	65 85	69 84	64 86	67 86		73 86	1		67 88	67 86	71 87	70 88	70	72 89	70	71 94	93	72 90	94	70 96	69 97	87.2
STUART PAOLO WSTU	MIN	68 87	69 93	68 92	69	6A 90	69 92	69 90	69 89	6 A 8 B	69 88	69 86	69 91	67 92	67 90	68 90			82	70	71	69 87	72 94	70 92	89	69 89	70 90	69 91	69 93	76 95	71 95	69 • 1 89 • 4
TALLAMASSEE WE AP	M1N MAX	71 85	72 88	74	74	71 88	73	66	72	74	76 77	67	70	70	70	72	71	70	72	73	73	72	75 89	76 93	93	75 92	77 93	74 93	73 94	76 96	74	72 • 7 87 • 7
TAMIAMI TPL 40 MI BENO	MIN	70	69	67	70	70	71	69	70	72	70	69	69	69	70	71	70	70	68	71	70	70	70	73	69	70	70	72	74	74	71	70.3
	MIN	70	71	71	72	71	71	71	90 72	71	89 71	73	92 71	93 71	71		91 71		70	79 70	86 71	71	90 73	90 75	77	77	76	77	76	77	75	72.5
TAMPA WB AIPPOPT	MIN	74	8.8 75	76	89 75	90 74	72	70	87 71	71		73	70	71	71	91 70			70	92 74	90 73	89 75	91 78	93 75	74	93 75	93 75	95 77	94 75		74	89.5 73.2
TARPON SPGS SEWAGE PL	MIM	86 72	R5	86 76	87 76	87 73	86 70	87 74	81 70	82 70	89 71	86 71	89 66	89 69	88 72	89 68	88 68	85 67	76 66	85 65	88 68	90 72	89 77	88 72	90 70	93 72	93 73	92 74	71	92 71	73	87.7 71.0
TAVEPNIEP	MAX	85 78	86 78	88 78	90 77	90 77	89 75	89 76	88 78	87 78	88 72	86 79	88 72	88 75	88 76	8 A 7 7	87 75	85 72	84 74	85 74	86 74	87 75	88 80	87 81	87	87 80	87 80	88 80	89 80	92 76	90 75	87.6 76.8
TITUSVILLE ? W	MIM	88 70	92 61	95 71	97 71	8.8 65	92 66	A2 69	87 70	88 73	87 70	86 64	86 69	93 66	95 70	88 70	90 70	77 69	85 68	89 67	89 68	92 71	91 71	96 70	93 75	93 69	95 70	95 70		96 69	93 70	90.3 69.0
USHEP TOWER	MAX MIN	A9 71		89 71	90 69	90 73	90 71	87 76	85 70	88 71	86 73	89 68	87 69	88 71	91 66	89 67		87 68	89 70	90 70	92 68	90 71	87 74	88 72	90 70	95 71	96 73	92 75		96 6 7	96 71	89.7 70.4
VENICE	MAX	87 74	87 75	87 77	R7 77	87 72	87 71	86 68	88 71	89 71	86 72	89 71	88 69	87 70	88 76	89 73	88	84 70	86 72	89 73	87 74	87 76	89 74	90 74	90 75	90 73	90 72	90 74	90 74	91 73		68 • 1 73 • 0
	1																															

Station																Day	Of M	onth														1ge
Sidnon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
VERO BEACH FAA AIRPORT	MAX MIN	86 74	90 73	87 74	90 73	86 70	88	82 73	86 73	85 75	85 75	86 68	86 70	89 72	89 74	90 73	87 73	79 73	82 73	81 72	83 72	85 74	90 74	88 75	89 74	88 75	89 77	89 74	89 73	91 74	91 75	86 - 73 -
WAUCHULA 2 N	MAX	90 72	91 72	90 70		92 68	92 66	85 70	90 67	89 60	89 71	89 70	91 66	91 68		91 64	88 71	77 70	87 64	91 73	90 72	89 74	90 73	95 71	94 73	94 71	94 71	95 70		97 71		90 •
VEST PALM BEACH	MAX	85 75	86 72	90 72		89 71	87 73			85 74	86 77	85 74	89 72		89 73	87 71		84 71	80 69	79 73	85 72	8 6 72	87 74	87 76	86 79	86 77	86 79	86 80		92 76		86 • 74 •
WEST PALM BEACH W8 AP	MAX		89 70	94 71	92 70	90 70	90 69	90 72		88 74	88 76	89 73	92 70		92 71		90 74		80 71	79 71	86 72	87 71	92 72	91 75	90 78		90 79	91 79	91 76	94 75	96 76	89 e 73 e
WFWAHITCHKA	MAX	87 71	88 72	91 70	90 69	90 67	90 75		85 70	80 72	80 72		88 67	87 68	90 69	88 69	75 69	84 71	91 67	93 69	93 70	92 70	91 70	91 72	95 68	93 68	95 69	94 70		96 74	99 74	89. 70.
VINTER HAVEN	MAX	я 9 7 2	89 71	90 73		90 68	91 68	82 71	90 72	88 72	90 73	88 71	91 67		91 69	91 67	87 71	7? 71		90 65	90 69	87 70	90 72	93 76	94 72	92 72	93 73	93 71		96 71		89 • 70 •
OOORUFF OAM	XAM NIM	87 75	87 72	91 68	90 69	89 69	89 70	90 69	84 67	82 70	79 69	80 67	87 67	91 68	90 69	96 68	86 68	84 67	85 67	89 69	93 70	93 70	95 70	94 70	95 70	98 67	98 70	99 71		98 75	97 72	90 .

EVAPORATION AND WIND

																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.19	.18	.37	-	.21	.27	. 11	.12	. 25	,18	.17	.24	. 27	.10	-	.23	.06	-	.19	.24	.23	-	-	.26	.19	.24	. 24	.22	. 24	.21		B6.25
8ELLE GLADE EXP STA	EVAP	.26	.25	.25	.13	.21	.25	.24	.13	.14	.19	.11	.21	.24	.24	.14	.04	.22	-	.17	.13	. 07	.21	.22	.24	.32	.30	.27	.13	.20	.26		85.97
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.15 89 77	.25 92 78	91	.20 91 79	.20 91 78	93	92	86	.13 91 77	.25 94 79	.15 93 81		92	.14 92 82	.22 92 77	.22 92 78	.12 92 79	80 75		. 07 81 75	81	.04 85 75	93	.18 96 80	.20 96 80	96	95		.25 96 81	98		B5.08 90.9 78.2
FT. LAUDERDALE EXP STA	EVAP		.11 39	.30 38	.38 32	.23	.26 38	.28	.14 13	.11	.26 41		.19 16		. 27 20	- 19	- 19	.16 29	- 72	- 46	.14 53	.13 17	.12	.19 27	.20 12	.35 38				. 27 29	.18 18		B6.58 832
GAINESVILLE 3 WSW	EVAP WIND MAX MIN		.20 40 93 73	.27 55 93 73	.24 10 99 72	.25 25 94 70	45 91	10 83	89	50 91	.09 20 87 70	102	20 99	30 99	.17 15 97 72	.27 25 97 72	20 94	10 81	.14 40 96 68	20 99	101	20 100	20 96	96	15 103	.32 15 103 72	20 103	20 103	25 106	20 102	102		6.79 745 96.5 71.5
HI ALEAH	EVAP		.28 47	.31 57	- 45	. 26 28	- 39	. 25 26					.16 27			.30	.35 50			- 73	- 34	- 40	. 23		.34 36				.19 38		.32 28		B8,25 1184
LOXAHATCHEE	EVAP	.25	.27	.19	.18	.30	.30	. 26	_	.11	.12	.18	. 20	.21	. 41	.20	. 03	-	-	.01	-	.13	.15	.16	. 23	.20	.23	.20	.25	.14	.19		85.88
MILES CITY TOWER	EVAP WIND		.30 21	.14 18	.14 33	.35 30				.21 26			.14		.23 26				.15 38		.10		.13	.22		.17 26		. 28 28		* 14	.57 13		B5.81 659
MOORE HAVEN LOCK 1	EVAP		. 25 33		.19 35							.25 40				.21 24	.27 17			.18 78	.10 57			.18 30		.18 31							B7.04 1154
OKEECHOSEE HRN GATE 6	EVAP	.30	.34	.27	.28	,28	.30	.30	.24	.21	.26	.25	.25	.30	. 20	.33	.14	.13	-	. 03	. 06	.11	.19	.20	.31	. 31	.25	. 31	.19	. 32	.33		B7,23
TAMIAMI TRL 40 MI BEND	EVAP	.23	.23	.14	.22	. 33	.29	.17	.18	.17	*	.35	.21	. 23	.15	~	~	-	-	. 04	-	-	. 14	.27	.34	. 22	.28	.32	.21	.20	. 32		B6.55
VERO SEACH FAA AIRPORT	EVAP	.28	.11	.28	.18	.21	.20	.34	.11	.24	.28	.31	.27	.38	.23	.18	.24	.21	-	-	-	.20	.35	.38	. 34	.25	.19	.28	.25	.18	.32		B7.54
WOODRUFF DAM	EVAP		. 12 1		.39	.32 24	. 29	. 04 30			27	.12	.13	.20	.23	.23 10	.11	.05	.17		. 29			.32 1	.25	.40	.30	.20	. 33	.36	.32 53		B6.47 206

⁽a) Evaporation measured in pan 36 x 36 inches.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

					Season of	1958 -								FLOR10A
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCAOIA AVDN PARK BARTDW	0 0 0 0	0 0 0 0	0 0 0	14 21 6 4	28 76 1 1	216 354 101 96 134	280 409 179 175 179	38 170 6 5	132 177 70 75 81	31 40 10 3 5	0 0 0 0	0 0 0	739 1247 373 359 413	1307
BAYPORT BELLE GLADE EXP STA BLOUNTSTOWN 2 SE BRAOENTON EXP STATION BROOKSVILLE CHIN HILL	0 0 0 0	0 0 0	0 0 0	24 5 43 8 10	19 4 156 1	247 84 447 118 177	360 172 497 208 230	38 3 206 10 27	132 49 237 75 104	22 5 49 8 14	0 0 0 0	0 0 0	842 322 1635 428 576	
BUSHNELL 2 E CANAL PDINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE	0 0 0 0	0 0 0 0	0 0	18 0 0 0 20	23 0 0 0 80	193 57 20 61 351	270 137 88 132 405	28 0 0 2 164	115 38 15 34 193	15 2 0 2 42	0 0 0 0	0 0 0	662 234 123 231 1255	
CEOAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON U S ENG	0 0 0 0	0 0 0 0	0 0 0 0	14 35 2 9	20 122 3 10	240 407 143 162 71	305 407 213 236 159	42 219 14 16 0	124 184 81 92 42	17 49 10 14	0 0 0 0 0	0 0 0	762 1423 466 539 276	
CRDSS CITY FAA AP DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK DE FUNIAK SPRINGS	0 0 0 0	0 0 0 0	0 0 0 0	31 6 9 12 33	67 11 18 6	352 177 182 137 431	397 285 276 224 411	117 37 58 18 209	175 111 125 89 197	29 18 25 10 36	0 0 0	0 0 0	1168 645 693 496 1440	868
DE LAND DEVILS GARDEN TOWER DRY TORTUGAS EUSTIS 2 S EVERGLADES	0 0 0 0	0 C 0	0 0 0	18 1 0 5	16 0 0 12 0	189 78 0	247 154 35	27 3 0	111 57 4	21 0 3	0 0	0 0 0	629 39 162	
FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW FORT LAUDERDALE	0 0 0	0 0 0	0 0 0	13 1 24 3	23 1 48 1 0	223 88 295 87 30	297 168 371 174 83	90 8 165 6	117 63 172 64 26	20 4 39 5 0	0 0 0	0 0 0	783 333 1114 340 139	
FT LAUGERDALE BAHIA MAR FT LAUGERDALE EXP STA FDRT MYERS WB AP FORT PIERCE FDUNTAIN 3 S	0 0 0	0 0 0	0 0 0	0 0 0 0 34	0 0 0 2 110	18 36 93 76 382	88 115 165 167 393	0 0 2 2 197	24 33 49 57 179	1 1 8 4 48	0 0 0	0 0 0	131 185 317 308 1343	405
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRAPE HAMMOCK HIALEAH HIGH SPRINGS	0 0 0	0 0 0	0 0 0	25 37 1 0 26	40 73 0 0	279 340 90 26 312	316 356 171 94 356	80 138 0 0	132 180 73 23 146	21 28 3 3	0 0 0	0 0 0	893 1152 338 146 1020	
HDMESTEAD EXP STA HYPOLUXD INVERNESS JACKSONVILLE W8 AP JACKSONVILLE BEACH	0 0 0	0 0 0	0 0 0	0 0 16 30 24	0 0 19 59 44	31 32 194 326 276	92 91 257 393 380	0 0 30 152 132	26 31 111 149 207	0 1 12 33 40	0 0 0	0 0 0 0	149 155 639 1142 1103	1243
JASPER 3 SE KEY MEST WB AIRPORT KISSIMMEE LA BELLE LAKE ALFRED EXP STA	0 0 0	0 0 0	0 0 0	38 0 12 5	125 0 9 0 8	383 4 150 86 158	392 38 176 166	106 0	132 4 60 90	29 0 6	0 0	0 0	1205 46 325 516	77
LAKE CITY 2 E LAKE HIAWASSE LAKELAND W8 CITY LAKE PLACID 2 SW	0 0 0	0 0 0	0 0 0 0	39 10 3 0	72 10 6 2	351 179 146 103 177	221 389 268 219 168	156 36 24 4 35	186 116 93 66 109	29 16 14 5	0 0 0	0 0 0	1222 635 505 348	649
LISBON LIVE DAK 2 ESE LDXAHATCHEE MADISON MARATHON SHORES	0	0 0 0	0 0 0	2 33 0	72 0 84 0	431 49 385 4	380 125 392 46	158 0 167 0	163 38 176 6	30 1 21 0	0 0 0	0 0 0	215 1258 56	
MARIANNA FAA AP MARIANNA INO SCHDDL MAYO 5 NW MELBDURNE MIAMI 8AY FRONT	0	0	0 0 0 0 0 0	31 29 1 0	151 120 86 4	457 413 387 100 20	467 410 388 162 68	235 216 146 12 0	217 191 169 67 7	46 47 32 6 0	0 0 0 0	0 0 0	1604 1428 1237 352 95	
MIAMI WE AIRPORT MIAMI WE CITY MIAMI IZ SSW MILES CITY TOWER	0 0 0	0 0 0	0	0 0 0 1	0 0 0	26 29 72	57 82 98 145	0 0 0 1	11 16 30 42	0 2 3 3	0 0	0 0	79 126 160 264	178
MILLIGAN MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	0 0 0	0 0 0	0 0 0	55 42 38 1 13	144 99 2 4	446 365 106 129	465 395 199 202	242 189 5	231 196 63 95	67 38 4 10	0 0 0	0 0 0	1637 1320 380 469	
MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SHYPNA BEACH 4 N NICEVILLE	0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	35 3 0 8 46	98 4 0 9	343 131 52 164 544	381 233 118 260 546	178 12 0 30 268	84 25 112 302	36 10 3 24 94	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	1242 477 198 607 1966	
OCALA Z NE DYEECHOBEE HRCN GATE 6 OPLANDO WATER PLANT DRIANDO WB AIRPORT	0 0 0	0 0 0 0	0 0 0	23 0 4	19 24 0 1	195 239 77 131 150	256 267 214 236	60 48 1 36	107 128 50 98	14 24 4	0 0	0	753 346 550	650
PALATKA PANAMA (ITY 2 PARRISH PENSACOLA FAA AP PENSACOLA WB CITY PERRY	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 9 6 23 26 70	120 5 111 115 82	220 384 160 403 402 368	287 374 256 453 457 348	78 147 11 234 233 119	100 171 75 208 220 163	23 38 6 48 51 32	0 0 0 0 0 0	0 0 0 0 0	745 1243 519 1480 1504 1182	1435

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1958 - 1959

FLORIDA

														T CONTON
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
PLANT CITY POMPANO BEACH PUNTA GORDA QUINCY EXP STATION ROYAL PALM RANGER STA	0 0 0 0 0	0 0 0 0	0 0 0 0 0	8 0 0 34 0	4 0 0 104 0	120 25 83 386 33	200 86 132 403 93	15 0 1 190	90 27 36 190 31	10 0 4 43 3	0 0 0 0	0 0 0 0	447 138 256 1350 160	
SAINT AUGUSTINE SAINT LEO SAINT MAPKS 6 SE ST PETERSBURG SANBORN TOWER	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	19 8 24 0 39	34 11 87 0	232 153 353 117 373	321 224 428 206 393	102 22 171 8 159	135 93 174 62 180	34 14 34 8 48	0 0 0 0	0 0 0 0	877 525 1271 401 1292	
SANFORO EXP STATION SARASOTA SOUTH MIAM1 3 W STARKE STEINHATCHEE 2	0 0 0 0	0	0 0 0	10 2 0 25 23	9 0 0 49 46	157 104 33 297	237 170 85 329 349	26 8 0 113 70	99 62 27 152 167	12 8 1 19 3	0 0 0 0	0 0 0 0	550 354 146 984	
STUART TALLAHASSEE WB AP TAMIAMI TPL 40 MI BENO TAMPA WB AIRPORT TARPON SPRINGS	0 0 0 0 0	0 0 0	0 0 0	0 33 0 3 14	0 118 0 2 18	57 404 23 135 184	131 437 73 213 308	1 190 0 11 34	41 202 19 78 128	0 49 1 10 23	0 0 0	0 0 0 0	230 1433 116 452 709	1519 674
TAVEPNIER TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AP	0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 8 34 0	0 11 50 1 2	6 119 294 94 85	37 210 343 172 175	0 21 77 5	2 89 138 61 60	0 12 17 7 5	0 0 0 0	0 0 0 0 0	45 470 953 340 329	
WAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP WEMAHTICHKA WINTEP HAVEN	0 0 0 0 0	0 0 0 0	0 0 0 0 0	11 0 0 32 6	3 0 0 89 3	117 25 35 363 131	194 100 112 362 201	9 0 0 153 11	82 21 28 162 81	9 0 0 38 11	0 0 0 0	0 0 0 0	425 146 175 1199 444	248
WOOORUFF OAM	0	0	0	31	122	450	474	229	241	46	0	0	1593	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ive hum per	idity ave	rages		Numb	er of da	ays with	ргестр	itation			unset
Station	Prevailing	percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.10- 49	9605	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
APALACHICOLA WB CITY	_	_	6.4	32	N	29	_	-	_	_	2	0	8	4	1	0	15	74	6.1
DAYTONA BEACH WB AIRPORT	SW	12	7.5	23++	SSE	16	93	94	66	77	3	4	4	1	2	1	15	-	6.6
FT. MYERS WB AIRPORT	-	-	7.2	40++	SW	18	-	-	-	-	5	5	2	3	1	3	19	-	6.4
JACKSONVILLE WB AIRPORT	SW	14	8.7	30	W	28	88	90	57	72	6	6	3	2	1	0	18	50	6.8
KEY WEST WB AIRPORT	-	-	9.5	35	SW	17	-	80	70	75	3	6	4	2	0	1	16	60	6.5
LAKELAND WB CITY	-	-	5.6	-	-	-	-	-	-	-	6	5	5	1	2	1	20	60	8.6
MIAMI WB AIRPORT	ESE	13	6.3	35++	S₩	18	90	88	66	79	2	2	4	2	2	5	17	-	6.7
ORLANDO WB AIRPORT	Е	10	6.7	36++	SW	15	91	91	55	71	8	2	2	4	1	1	18	-	6.4
PENSACOLA WB CITY	-	-	8.11	25	SE	9	-	-	-	-	1	3	4	3	1	1	13	59	-
TALLAHASSEE WB AIRPORT	S	11	4.6	-	-	-	92	93	63	79	6	6	2	3	2	1	20	-	6.9
TAMPA WB AIRPORT	ENE	10	7.9	35++	S	18	87	89	61	74	6	4	5	2	1	2	20	45	8.3
WEST PALM BEACH WB AIRPORT † AIRPORT DATA	ESE	14	8.0	46++	WSW	18	88	88	61	78	4	6	4	2	1	3	20	-	6.B

DAILY SOIL TEMPERATURES

FLORIDA JUNE 1959

Station																Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
MEASURED UNDER SOD																																	
6 INCHES (1)	MAX	76 76	76 75	78 75	78 75	75 74	76 75	78 75	77 76	77 78	77 78	77 76	77 76	77 76	78 77	78 77			78 75	76 74	75 74	74 74	74 73	75 74				78 77	79 78		80 78		78.7 75.6
6 INCHES (2)	MAX	78 75	77 76	77 76	77 75	76 74	77 75	77 78	78 78	78 78	78 76	77 76	78 76	78 78	79 77	80 74	78 76	77 76	77 76	78 74	74 73	74 74	74 73		78 75	78 78				81 78	81 78		77.5 75.7
6 INCHES (3)	MAX	78 75	77 76	77 76	78 76	76 74	78 76	78 78	78 76	78 76	78 76	78 76	78 76	78 76	79 77			77 76	77 76	76 74	74 73	74 74	74 73		78 75					81 78	81 78		77.7
GAINESVILLE 3 WSW																																	
MEASURED UNDER SOD																																	
1 INCH	MAX MIN	97 82	96 82	86 82	98 80	98 80	90 80	86 80	90 78	92 79	90 80	97 78	101 77		97 81	101 82	86 81	84 79	98 78			100 83	92 80	98 80		102 81	103 83				102 80		98.1 80.1
4 INCHES	MAX	90 80	88 80	88 80	90 79	88 79	85 80	82 79	85 77	86 78	85 78	88 78	90 77	90 80	89 80	91 81	85 80	83 78	89 76	90 80	92 80	91 82	87 79	90 79	92 80	93 81		93 83	94 83	92 82	92 80		89.1 79.1
8 INCHES	MAX MIN	86 81	86 82	86 82	87 80	87 81	84 81	82 80	83 79	85 80	83 80	85 79	87 80	87 82	86 82	87 83	85 82	83 79	86 78	87 81	89 82	88 83	85 81	88 82	88 82	89 83		90 85		88 84	89 83		88.

FT. LAUDERDALE EXP STA - Soil Type: Davie fine sand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface. (2) Water table controlled at 24 inches below soil surface. (3) Water table controlled at 36 inches below soil surface.

GAINESVILLE 3 WSW - Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

CLIMATOLOGICAL DATA

FLORIDA DELAYED DATA

				Tem	perat	ure										F	Precip	itation					
											No. of	Days						Sno	w, Sleet		N	o. of I	Days
Station	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above M	32° or 'x	32° or Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
DECEMBER 1958 KISSIMMEE	71.2M	49.7M	60.5M	- 1.7	78	6+	37	19	150	0	0	0	0					.0	0				
JANUARY 1959 KISSIMMEE APRIL 1959	70.9M	49.9M	60.4M	9	83	21	30	11	176	0	0	4	0	:				.0	0				
JACKSONVILLE BEACH	76.6	57.3M	67.0M		88	30	42	14	40	0	0	0	0	2.60		1.08	19	.0	0		4	3	1

DAILY PRECIPITATION

Ct. t:															Day	of m	onth															3
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Ī5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	F.
DECEMBER 1958																																
KISSIMMEE			.45	.05							. 43				.15											-	-	-				-
JANUARY 1959														ļ																		
KISSIMMEE		1.30														-						.49			-							-
APRIL 1959																																
JACKSONVILLE BEACH	.04	. 53										.27	т						1.08	,06	.53	.09	-									2.60

DAILY TEMPERATURES

FLORIDA DELAYED DATA

	_																												-			
															Day	of mo	onth															969
	1	2	3	4	5	6	7	8	9	10	13	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āver
MAX	78	78	74	70	78	78	77	75	76	76	70	55	68	77	72	56	65	65	65	70	72	75	75						62	70	72	71.2
MIN	56	56	61	57	47	51	59																		-	-		-	48			
		68 62							73 58	59 32	59 30				75 44	73 50				43	83 62	61 52			68 56	73 60	77 54	78 56				
					73 47			77 58			78 66	83									78 62			71 61	74 54	77 54	86 54	84 59				76.6 57.3
	MAX MIN MAX	MIN 56 MAX 70 MIN 62 MAX 75	MAX 78 78 MIN 56 56 MAX 70 68 MIN 62 62 MAX 75 77	MAX 78 78 74 MIN 56 56 61 MAX 70 68 72 MIN 62 62 59	MAX 78 78 74 70 MIN 56 56 61 57 MAX 70 68 72 73 MIN 62 62 59 58	MAX 78 78 74 70 78 MIN 56 56 61 57 47 MAX 70 68 72 73 73 MIN 62 62 59 58 47 MAX 75 77 72 67 73	MAX 78 78 74 70 78 78 MIN 56 56 61 57 47 51 MAX 70 68 72 73 73 65 MIN 62 62 59 58 47 44 MAX 75 77 72 67 73 80	MAX 78 78 74 70 78 78 77 MIN 56 56 61 57 47 51 59 MAX 70 68 72 73 73 65 73 MIN 62 62 59 58 47 44 47	MAX 78 78 74 70 78 78 77 75 55 MIN 56 56 61 57 47 51 59 55 MAX 70 68 72 73 73 65 73 75 MIN 62 62 59 58 47 44 47 57 MAX 75 77 72 67 73 80 76 77	MAX 78 78 74 70 78 78 77 75 76 MIN 56 56 61 57 47 51 59 55 52 MAX 70 68 72 73 73 65 73 75 73 MIN 62 62 59 58 47 44 47 57 58	MAX 78 78 74 70 78 78 77 75 76 76 MIN 56 56 61 57 47 51 59 55 52 58 MAX 70 62 62 59 58 47 44 47 57 58 32 MAX 75 77 72 67 73 80 76 77 77 78	MAX 78 78 74 70 78 78 77 75 76 76 70 MIN 56 56 61 57 47 51 59 55 52 58 50 MAX 70 68 72 73 73 65 73 75 73 59 59 MIN 62 62 59 58 47 44 47 57 58 32 30 MAX 75 77 72 67 73 80 76 77 77 78 78	MAX 78 78 74 70 78 78 77 75 76 76 70 55 MIN 56 56 61 57 47 51 59 55 52 58 50 45 MIN 62 62 59 58 47 44 47 57 58 32 30 33 MAX 75 77 72 67 73 80 76 77 77 78 78 83	MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72	MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 MAX 70 68 72 73 73 65 73 75 75 76 76 70 55 68 72 73 73 65 73 75 75 76 76 70 55 68 77 71 77 78 78 78 78 78 78 78 78 78 78 78 78	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 MAX 78 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44	MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 50 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73	MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 MAX 70 68 72 73 73 65 73 75 78 39 59 68 72 71 75 73 55 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 75	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 75 73	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 MAX 70 68 72 73 73 65 73 75 75 88 32 30 33 43 45 44 50 32 32 - MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 75 73 80	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 MAX 78 78 78 74 70 78 78 77 75 76 76 76 70 55 68 77 72 56 65 65 65 70 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 — MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 — 43	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 MAX 78 78 74 70 78 78 77 75 76 76 76 70 55 68 77 72 56 65 65 65 65 70 72 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 MIN 62 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 70 72 75 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 49 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 61 MIN 62 62 52 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 75 73 80 87 78 78	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 70 72 75 75 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 49 47 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 83 61 71 MIN 62 62 52 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 42	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MAX 78 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 65 70 72 75 75 - MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 49 47 - MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 61 71 72 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 MAX 75 77 72 67 73 80 76 77 77 78 78 78 83 72 62 68 73 75 73 80 87 78 78 72 71	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 MAX 78 78 74 70 78 78 77 75 76 76 76 70 55 68 77 72 56 65 65 65 70 72 75 75 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 61 71 72 68 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 MAX 78 78 74 70 78 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 70 72 75 75 MAX 70 68 72 73 73 65 73 75 75 75 75 8 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56 60 MAX 75 77 72 67 73 80 76 77 77 78 78 78 83 72 62 68 73 75 73 80 87 78 78 78 72 71 74 77	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 70 72 75 75 MAX 70 68 72 73 73 65 73 75 75 75 75 8 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56 60 54 MAX 75 77 72 67 73 80 76 77 77 78 78 83 72 62 68 73 75 73 80 87 78 78 72 71 74 77 86	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 70 72 75 75 MAX 70 68 72 73 73 65 73 75 75 75 76 76 70 72 75 75 76 76 76 70 55 68 77 72 56 65 65 65 65 65 70 72 75 75 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 61 71 72 68 73 77 78 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56 60 54 56	Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 MAX 78 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 65 70 72 75 75 63 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 49 47 48 MAX 70 68 72 73 73 65 73 75 78 80 76 77 77 8 8 82 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56 60 54 56 58 MAX 75 77 72 67 73 80 76 77 77 78 78 78 83 72 62 68 73 75 73 80 87 78 78 72 71 74 77 86 84 88	Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 MAX 78 78 78 74 70 78 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 70 72 75 75 63 70 MIN 56 56 61 57 47 51 59 55 52 58 50 45 38 46 47 44 41 40 37 46 53 49 47 48 54 MAX 70 68 72 73 73 65 73 75 73 59 59 68 72 71 75 73 55 54 72 - 83 61 71 72 68 73 77 78 80 82 MIN 62 62 59 58 47 44 47 57 58 32 30 33 43 45 44 50 32 32 - 43 62 52 42 42 56 60 54 56 58 68	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 MAX 78 78 74 70 78 78 77 75 76 76 70 55 68 77 72 56 65 65 65 65 70 72 75 75 63 70 72 84 54 55 MAX 70 68 72 73 73 65 73 75 75 75 75 75 76 76 76 70 72 75 75 75 75 75 75 75 75 75 75 75 75 75

DAILY SOIL TEMPERATURES

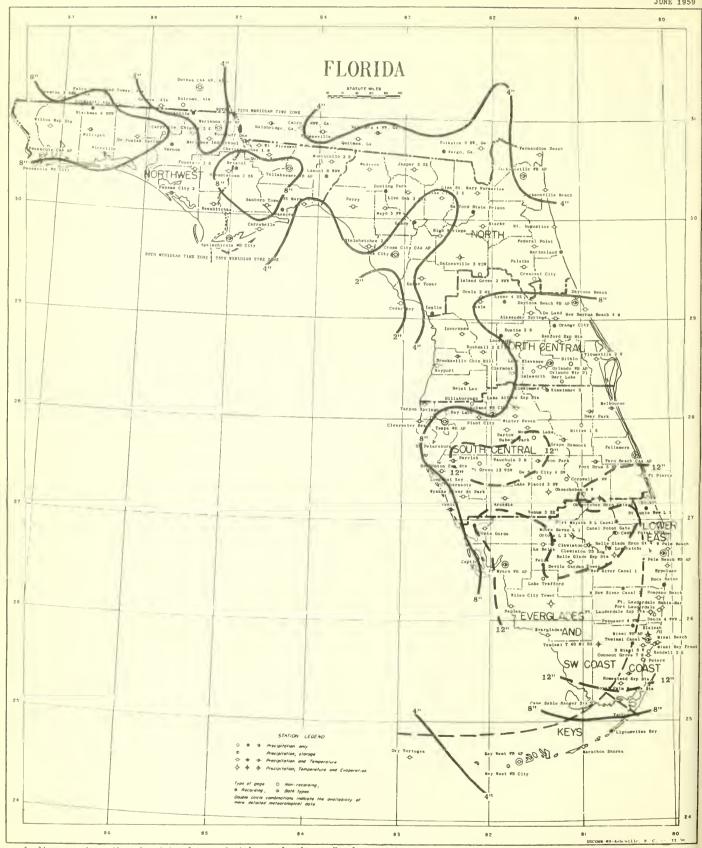
Station And		-														Day	of mo	nth															9691
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FEBRUARY 1959		1																															
GAINESVILLE 3 WSW																																	
MEASURED UNDER SOD																																	
4 INCHES	MAX	70 62	62 62	66 59	69 64	69 64	68 61	66 59	65 62	72 64	73 64	77 68	73 66	75 67	76 67	73 68	75 67	72 65		72 65	67 63	65 55		71 59	74 66	67 64	70 62						69 63
8 INCHES	MAX	70 67	67 62	63 58	66 63	67 64	66 62	64 61	64 62	69 64	70 65	73 68	70 68	72 68	73 68	72 69	72 68	70 67		70 66	66 65	65 58		68 61	71 60	66 65							64

Gainesville 3 WSW - Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass Sod. Instrumentation: 3 point Foxboro Thermograph.

CORRECTIONS

MONTH: MARCH 1959

Evaporation and Wind Table: Hialeah Wind on the 31st should be 69; monthly total 2156.



Icolines are drawn through pointe of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through pointe of approximately equal valuee. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

FLORIDA

Fig Del Won Sta thi

	NO.		↔ ω	30	DE	NO	T	ME A					NO.		₩ ₩	DE	JDE	NO	T	SERV.	LND	JUNE 1959
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	-	ABLE	5.0	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.		SPECIAL	OBSERVER
ALEXANDER SPRINGS APALACMICOLA WE CITY ARCADIA AVON PARK 8ABSOM PARK		LAKE FRANKLIN DE SOTO HIGHLAMOS	6 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	5P #10 # 6P 6P	5P 10 6P 6P 5P	c .	ALEXANDER SPGS. ASSM. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAN MARRY H. TOLSON		HADISON HARATHON SHORES HARIANNA FAA AP MARIANNA IND SCHOOL HARIMELANO	5372	HAD I SON MONROE JACKSOM JACKSOM FLAGLER	10 2 1 1 2	30 28 24 44 30 50 30 45 29 40	83 25 81 00 85 11 85 17 81 13	145 5 110 120 10	7P 6P HID 5P	7P 6P H10 5P	С	T. C. MERCHAMY PHILIP SPIEGEL FED. AVIATION AGENCY FLA. IND. SCH. FOR BOYS MARINE STUDIO IMC.
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCN GATE A	0478 0520 0535 0611 0616	POLK HILLSBOROUGH HERMANOO PALM BEACH PALM BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 5 16 31	7A	5P 7A 7 7A 8A 8		CITY OF BARTOW U-S- GEDL - SURVEY W- D- GOOD EVERGLADES EXP- STA- CORPS OF ENGINEERS	,	HAYO 5 MW MELBOURNE HIAMI BAY FROMT HIAMI BEACH HIAMI WB AIRPORT	5612 5653 5658	LA FAYETTE BREVARO DADE DADE DADE	5 2 2 2 2	30 06 28 05 25 47 25 47 25 48	83 14 80 37 80 11 80 08 80 16	24 8 9 7	6R 5P 5P 5P HID	6P 5P 5P 5P HID	c	ROBERT L. ANNIM CITY OF HELBOURNE CITY OF HIAHI J'LIFE GUARD PATROL J'U-S. WEATHER BUREAU
81G CYPRESS RESERVATH 81THLO 8LACKMAN 4 WHW 8LOUNTSTOWN 2 SE 80CA RATON	0739 0758 0765 0806	HENDRY ORANGE OKALOOSA CALHOUN PALM BEACH	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21		5P 6P 7A	c	SEMINOLE INDIAM AGENCY FLOOD COMTROL DIST. MRS. 5. YOUNGBLOOD JOHN PURIFOY GUS P. HAGER		MIAMI 12 55W MILE5 CITY TOWER HILTON EXP STATION MONTICELLO 2 5 MOORE MAYEN LOCK I	5719 5793 5879 5895	DADE COLLIER SAMTA ROSA JEFFERSON GLADES	2 5 5 7	25 39 26 11 30 47 30 32 26 50	80 17 81 21 87 09 83 52 81 05	10 10 217 209 22	8A 6P 5P 5P 5P	5P 5P	SP BA C	U.S.PLANT INTRODCTN STA FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS
BRAGENTON EXP STATION BRISTOL BROOKSVILLE CHIM HILL BUSHNELL 2 E CANAL POINT GATE 5	1020	HAMATEE LIBERTY HERMANOO SUMTER PALM BEACH	5 1 5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 36	10 160 200 75 36	5P 5P 6P		c	GULF COAST EXP. 5TA. MISS ELMA SMULER MECEMTRAL FLA.EXP.STA. MRS. A. M. MELSOM CORPS OF ENGINEERS		MOUNTAIN LAKE HT PLEASANT HYAKKA RIVER ST PARK NAPLES NEW SMYRMA BEACH 4 M	5990 6065 6076	POLK GADSDEM SARASOTA COLLIER VOLUSIA	7 1 5 5	27 56 30 40 27 15 26 09 29 05	81 36 84 42 82 19 81 47 80 57	160 301 20 4	5P 5P 6A 5P 6P	5P 5P 8A 5P 6P		MOUNTAIN LAKE CORP. MISS RACHEL MUBBARO STATE PARK SERVICE CITY DF MAPLES A. B. MORDHAN
CANAL POINT USDA CAPE SABLE RAMGER STA CAPTIVA CAPRABELLE CARYVILLE	1305 1310 1356	PALH BEACH MONROE LEE FRANKLIM WASHINGTOM	7 5 5 5 3	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	5P 5P	8A 5P 5P 5P 7A		SUGAR PLAMT FLOS STAS MATIDMAL PARK SVCS ALLEM TS WEEKS MRSS MAZEL FS COOK LONNIE MS WHITTAKER		MICEVILLE MITTAW I S MOPTH NEW RVR CANAL 1 MORTH NEW RVR CANAL 2 OCALA	6251 6318 6323	OKALOOSA OSCEOLA PALM BEACH PALH BEACH MARIOM	5 8 7 7 5	30 31 27 56 26 34 26 20 29 11	86 30 81 00 80 45 80 32 82 08	60 60 15 22 86	8A 5P	7A	c	JACKSON GUARD FOR. STA. MRS.AMMIE H.STEVEMS USS. GEOL. SURVEY U.55. GEOL. SURVEY CITY OF OCALA
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERWONT 6 5 CLEWISTON	1544	LEYY WASHINGTOM PINELLAS LAKE HENDRY	5 3 5 8 7	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 50 81 46 80 55	19 130 5 140 18	5P 6P 6P	6P 6P 6P 6P		C. C. WHIDOOM A. W. O STEEM CITY OF CLEARWATER ED OLIVEMBAUM GERVIN N. PITZEM		OCALA 2 ME OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORANGE CITY ORLANDO WB AIRPORT	6480 6485 6584	MARION OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE	5 7 7 8 8	29 13 27 14 27 13 26 57 26 33	82 07 80 59 80 48 81 18 81 20	68 30 34 26 106	8P 8A HID	MID	BA C C C	AIRWAY OBSERVER U-S- GEOL- SURVEY CORPS OF EMGIMEERS JOHN MARCHEWKA J U-S- WEATHER BUREAU
CLEWISTON U S ENG CORNWELL 4 NW CRESCEMT CITY CRESTYIEW RADIO WJSB CROSS CITY	1869 1978 1984	HENDRY HIGHLAMOS PUTNAH OKALOOSA DIXIE	7 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45		8A 8 8A 6P 5P	A C	CORPS OF EMGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTKE RADIO STATIOM WJSB COUMTY AGENTS OFFICE		ORTONA LOCK 2 PALATKA PAMACEA PAMAMA CITY 2 PARRISH	6753 6828 6841	GLACES PUTMAM WAKULLA BAY MANATEE	7 8 5 5	26 47 29 39 30 02 30 10 27 35	81 18 81 38 84 24 85 40 82 25	21 15 5 37 44	6P 5P 8A	6P 5P 8A	c c c	CORPS OF EMGINEERS CITY OF PALATEA CMARLES C. HILES FLA. FOREST SERVICE OTIE 8. GODFREY
CROSS CITY FAA AP OAMIA 4 WMW OAYTOMA BEACH OAYTOMA BEACH WB AP OEER PARK	2114 2150 2158	DIXIE BROWARO VOLUSIA VOLUSIA 05CEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	7	9A HID H	10	C .	FED. AVIATIOM AGENCY FLA. POWER + LIGHT MEWS-JOURMAL CORP. U-S. WEATHER BUREAU GEORGE H. KEMPFER		PEMMSUCO 4 MW PEMSACOLA FAA AP PEMSACOLA WB CITY PERRIME PERRY	7020	DADE ESCAMBIA ESCAMBIA OAGE TAYLOR	5 5 2 5	25 56 30 28 30 25 25 36 30 07	80 27 87 12 87 13 80 21 83 36	13	M10	OIM AB	c	U.5. GEOL. SURVEY FEO. AVIATIOM AGENCY J U.5. WEATHER BUREAU BELLE AIRE. INC. FLA. FOREST SERVICE
OE FUMIAK SPRINGS DE LAMD DE 50TO CITY & SW DEVILS GARDEM TOWER OOWLING PARK	2229 2288 2298	WALTON VOLUSIA HIGHLANOS HENORY SUWANNEE	3 8 7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 06 83 15	255 40 66 20 63		5P 8A 8A	С	H. C. STORRS RADIO STATIOM WJB5 CMESLEY A. SKIPPER FLA. FOREST SERVICE AOVENT CHRISTIAN MOME		PLANT CITY POMPANO BEACH PORT MAYACA 5 L CAMAL PUMTA GORDA OUINCY EXP STATIOM	7254 7293 7395	HILLSBOROUGH BROWARD MARTIM CHARLOTTE GAOSDEM	5 2 7 5 6	28 01 26 14 26 59 26 56 30 35	82 06 80 09 80 37 82 03 84 35	121 22 34 6 250	5P 5P 5P 5P	5P 5P 5P 5P	c	O. A. STORMS STATE FARMERS MARKET CORPS OF ENGINEERS E. J. HC CAMM M. FLA. EXP. STATION
ORY TORTUGAS EVERGLADES FEDERAL POINT FELOA 2 N FELLSHERE	2850 2915 2923	MOMROE COLLIER PUT MAH HEMDRY INDIAN RIVER	5 5 8 4 2	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P	6P 6P 6P	c	JOHM R. DEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELAMTA SUG. REF.INC.		RAIFORD STATE PRISON ROYAL PALM RANGER STA SAIMT AUGUSTIME SAIMT LED ST LUCIE MEW LOCK 1	7760 7812 7851	UNION OADE ST JOHMS PASCO HARTIN	2 2 5	30 04 25 22 29 54 28 20 27 05	82 11 80 35 81 19 82 15 80 18	120 10 15 178 15	5P 6P 7P	5P 6P 7P	c	FLA. STATE PRISON MATIONAL PARK SVC. CITY OF ST.AUGUSTINE BRO. AUSTIM VELTEM CORPS OF EMGINEERS
FERNAMDIMA SEACH FORT ORUH 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAMIA MAR	3137	MASSAU OKEECHOBEE HAMATEE BROWARD BROWARD	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 26 80 51 82 08 80 09 80 07	30 60 120 10 7	5P	5P 5P 7P 6P 5P	c	LEWIS K. MOLAM R. B. COX OWEN J. KEEM F. P. HEDFORD. JR. BAHIA-HAR YACHT MARBOR		SAIMT HARKS 6 SE ST PETERSBURG SAMBORN TOWER SANFORD EXP STATIOM SARASOTA	7886 7950	WAKULLA PINELLAS WAKULLA SEMINOLE SARASOTA	5	30 05 27 47 30 04 26 48 27 21	84 10 82 38 84 36 81 15 82 32	17 35 37 14 30	4P 5P 5P 5P 5P	4P 5P 5P 5P 5P	c	FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG USS. FOREST SERVICE CEMTRAL FLA. EXP. STA. CITY OF SARASOTA
FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAIMESVILLE 3 WSW	3186 3207	ST LUCIE	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	7 15 10 140 86	HID H	1D 1D	A C .	U. OF FLA. PLANT LAB. U.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.		SDUTH HIAHI 3 W STARKE STEIMHATCHEE 2 STUART RADIO WSTU TALLAHASSEE WB AP	8527 8565 8620	DADE BRADFORD TAYLOR MARTIN LEOM	2 8 9 2 5	25 45 29 56 29 40 27 13 30 26	80 20 82 06 83 24 80 15 84 20	13 48 14 10 64	5P 5P 5P 6P MID	5P 5P 5P 6P H10	ł	DOMALD W. MORGAM CITY OF STARKE ALLEM A. RUSSELL RADIO STATIOM WSTU U-S. WEATHER BUREAU
GLEM ST MAPY MURSERIES GRACEVILLE GRADY GRAPE MAMMOCK HART LAKE	3538 3543 3571	BAKER JACKSON LAFAYETTE POLK ORANGE	9 3 10 7 7	30 15 30 59 29 58 27 48 26 23	82 10 85 30 82 54 81 12 81 14	140 160 30 47 70	6P	6P 6A	CCC	G-ST- H- MURSERIES CHARLES C- LIDDON, JR- ST- REGIS PAPER CO- MRS MARTHA J- CHANDLEY U-S- GEOL- SURVEY		TAMIAM! CANAL TAMIAM! TRL 40 HI 8END TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIER	878D 8788 8824	DADE DADE HILLSBOROUGH PINELLAS MONROE	2 4 5 5	25 46 25 46 27 58 28 09 25 01	80 27 80 50 82 32 82 45 80 31	13 12 19 8 5	MID	DIM AB	5P C	U.S. GEOL. SURVEY MATIONAL PARK SVC. J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE
HIALEAH HIGH SPRINGS HILLSBOROUGH RVP ST PK HOHESTEAD EXP STA HYPOLUXO	4091	ALACHUA HILLSBOROUGH	2 10 5 2 2	25 50 29 50 28 09 25 30 26 33	80 17 82 36 82 14 80 30 60 03	8 75 50 11	5P	8A 8 5P 8A 4P 6P	A C	HIAH! WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. JAMES H. GARNETT		TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 5E VERHON	9120 9176 9184	BREVARD LEVY SARASOTA GLADES WASHINGTON	5 7 3	28 37 29 25 27 06 27 02 30 37	60 50 82 49 82 27 61 21 85 43	40 33 10 70 49	6P 5P 5P	6P 8A 5P	CCC	FRANK 8. ROOF FLA. FOREST SERVICE E. RAYMOND WATSON VAN T. OXER AROL MUDSON
INGLIS INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP	4289 4327 4332	LEVY CITRUS ALACHUA ORANGE DUVAL	- 5	29 D2 28 50 29 27 28 28 30 25	82 41 82 20 82 08 81 33 81 39	12 70 60 115	5P MIO N	5P 9A 6P	с .	FLA. POWER COMPANY CITY OF INVERNESS U.S. GEOL. SURVEY CM:SE + COMPANY U.S. WEATHER BUREAU	*	VERO BEACH FAA AP WAUCHULA 2 N WEST PALH BEACH WEST PALH BEACH WB AP WEWAH1TCHKA	9401 9520 9525	INDIAN RIVER HARDEE PALH BEACH PALM BEACH GULF	2	27 39 27 34 26 43 26 41 30 05	80 25 81 49 80 03 80 06 85 12	24 119 15 15 45	MID	HID M 5P 6P HID 5P	C 10 C	FED. AVIATION AGENCY IVON B. TILYOU POST-TIMES J U.S. WEATHER BUREAU JOSEPH R. HUNTER
JACKSONVILLE BEACH JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY	4394 4518 4570	DUVAL HAMILTON DADE HONPOE HONROE	2 10 2 5 5	30 17 30 29 25 41 24 33 24 33	81 24 82 55 80 17 81 45 81 48	10 140 18 6	SP	7P 5P 7A 10	c .	FIRE DEPARTMENT FLA. FOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU	*	WINTER HAVEN WOODRUFF DAH	9707 9795	POLK JACKSON	5	28 01 30 43	81 45 84 52	152 116	5P 8A	5P 8A	ва с	RADIO STATION WEIR CORPS OF ENGINEERS
KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE	4662 4707	OSCEOLA HENDRY POLK COLUMBIA ORANGE	7 5 9 10 8	28 18 26 45 28 06 30 12 28 32	61 24 61 26 81 43 82 35 81 26	68 16 180 205 115	5P 5P	5P 8A 5P 5P	C	HAROLD L. YOUNG ATLANTIC LAND IPV. CD. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTPOP FRUIT FLD. STA.												
LAKELAND WB CITY LAKE PLACID 2 SW LAKE TRAFFOPD LAMONT 6 WHW LIGNUMVITAE KEY	4845	POLK HIGHLANDS COLLIER JEFFERSON MONROE	7	28 02 27 17 26 26 30 24 24 54	81 57 81 23 81 29 83 55 80 42	214 90 27 190 8	6P	10 6P 6 7A	C C	U.S. WEATHER BUREAU COLE DANLEY. JR. U.S. GEOLE, SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD												
LISBON LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE LYNNE & SE	5099 5124 5182	LAKE SUWANNEE HANATEE PALM BEACH HARION	8 10 5 7	28 53 30 17 27 25 26 41 29 10	81 48 82 58 82 39 80 16 81 52	68 120 10 14 90	6P	6P	PC	OKLAWAHA WATER AUTH- RADIO STATION WHER G. W. HERRINGSMAW C. A. KING OTIS B. FORT												

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in tbe "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table: "Evaporation and Wind" Table: "Daily Soil Temperature" Table: and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain,
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



JULY 1959 Volume LXIII No. 7



FLORIDA - JULY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 1st at Blountstown 2 SE

Lowest Temperature: 63° on the 26th at Wauchula 2 N and on the 1st at Jasper 3 SE

Greatest Total Precipitation: 15.33 inches at Cross City FAA Airport

Least Total Precipitation: 1.90 inches at Melbourne

Greatest One-Day Precipitation: 6.50 inches on the 12th at Panama

City 2

															_					1			JUL	Y 1	959
					<u> </u>	emp	eratu	110				,	No of	Ossa	+				Precit	noitation	ow, Sleet			o. of 1	0200
Station		Average	Ачегаде	Average	Departure From Long		Highest	Date	Lowest	Dote	Degree Days	Ma B g	R. B g	Min	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
NORTHWEST						+						\vdash	+	+	+				+-			-	\vdash		
APALACHICOLA W8 CITY 8LOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJS8	R AM	86.6 91.6 88.1 91.1 90.2	74.9 72.4 73.0 71.2 71.4	80.8 82.0 80.6 81.2 80.8		2 1	02	31 31 1	68	14+ 14 14 14	0	2 25 7 22 21	0 0 0 0	0 0	0 0 0 0	11.48 4.17 9.82 4.38 8.94	3.92 - 3.58	2.40 .90 2.90 1.26 2.60	17 14 11 1	• 0 • 0 • 0 • 0	0 0 0 0		14		0 4 1 3
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA FAA AIRPORT MARIANNA IND SCHOOL MILTON EXP STATION		92.4 90.9 90.8 89.8	71.2 73.1 70.9 70.3	81.8 82.0 80.9 80.1		.1	96 95	31+ 10 29 31	70	16 24+ 14 14	0	25 22 22 22	0 0 0	0	0 0 0 0	4.17 5.03 4.45	1.90	2.41 1.57 1.45 .78	20 23 11 7	• 0 • 0 • 0	0 0 0		16 6 12 12	3 2	3 1 1
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT	АМ	90.7 90.8 89.9 90.7 89.1	70.0 70.9 70.4 72.1 74.4	80.4 80.9 80.2 81.4 81.8		. 4	98 96	9 30+ 1 30 31	68 68	11+ 24+ 14 19+ 10	0	20 22 17 20 13	0 0 0 0	0 0 0	00000	8.61 7.36 6.57 14.88 7.80	1.69 .29 - 2.41 6.59	2 · 40 1 · 60 1 · 70 6 · 50 2 · 84	11 3 5 12 10	• 0 • 0 • 0 • 0	0 0 0		14 11 9 18 12		2322
PENSACOLA W8 CITY QUINCY EXP STATION SAINT MARKS 6 SE SANBORN TOWER TALLAMASSEE WB AP	R	87.5 89.6 89.8 89.9 89.4	75.2 70.3 72.1 69.9 72.5	81.4 80.0 81.0 79.9 81.0	- •	3	97 94	31 2+ 8+ 30 9	68	14 24+ 15+ 6 14	0	2 17 20 19	0 0 0 0 0	0 0	0 0 0 0	4.65 5.78 8.40 7.91 7.41	- 2.94 - 1.38 46	1.19 1.35 1.87 2.68 1.22	11 18 11 21 30	•0 •0 •0 •0	0 0 0 0		10	4 7	2 2 2 2 2
WEWAHITCHKA WOODRUFF DAM DIVISION	АМ	90.8	71.4 70.9	81.4 81.4			00	6		16+ 14+		23 23	0		0	7.54 8.76 7.59	- •49	1.59	13	•0	0		14	6	2
NORTH																									
CEDAR KEY CROSS CITY FAA AIRPORT FEOGRAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		86.6 90.7 91.1M 89.5 90.6	73.3 71.7 70.5M 73.2 71.0	80.0 81.2 80.8M 81.4 80.8		• 6	92 96 97 94 95	8 1 2 9+ 2	68 69 68 69 67	9 16+ 23+ 14+ 5	0	7 22 26 13 25	0 0 0 0	0 0	0 0 0 0	15.33 6.52 2.69 4.00	- 1.04 - 3.88 - 3.63	2 · 20 1 · 34 • 86 • 82	10 17 11 17	• 0 • 0 • 0 • 0	0 0 0 0		15 11 7 9	1	7 2 0 0
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE W8 AP JACKSONVILLE BEACH JASPER 3 SE	R	92.6 92.3 90.8 89.1 92.6	69.2 70.6 73.0 72.8 69.0	80.9 81.5 81.9 81.0 80.8	1	• 3	98 97 94	2?+ 1 2+ 7	67 66 69 69 63	13+ 6 14 18+	0	28 23 22 12 25	0 0 0 0	0	0 0 0	10.18 6.42 4.51 3.69 7.95	1.51 - 3.13	3 · 61 1 · 70 · 96 1 · 18 · 3 · 20	10 14 11 12 10	•0 •0 •0 •0	0 0 0 0		15 12 11 9	4	3 1 0 1 4
LAKE CITY 2 E LIVE OAK 2 ESE MAOISON MAYO 5 NW PALATKA		91.0 90.5 91.5 90.8 92.3	70.7 70.7 71.5 71.1 73.2	80.9 80.6 81.5 81.0 82.8		•2	98 94 97 95 98	1 9+ 9 31 7+	68 68 70 69 70	14 4 18+ 5 12+	0	24 23 24 22 27	00000	0 0 0 0	00000	5.92 10.21 8.08 9.92 4.46	- 1.85 .43 - 3.35	2 • 00 1 • 94 1 • 32 2 • 00 • 93	10 20 18 11	• 0 • 0 • 0 • 0	0 0 0 0		9 14 13 13	6 7	1 4 4 6 0
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		90.8 89.6 92.2 88.1M 90.9	70.5 70.8 70.8 72.0M 71.5	80.7 80.2 81.5 80.1M 81.2	-	• 9	98 94 96 95 94	1 2 2+ 8+ 26+	67 67 69 68 67	10 13 13+ 14 30	0	23 16 27 20 27	0 0 0 0	0 0 0 0	0 0 0 0	10.75 2.51 5.85 9.53	- 3.83	2 • 10 1 • 12 1 • 02 3 • 10 1 • 50	21 3 14 11 31	.0 .0 .0	0 0 0 0		7 10 15	5	1
DIVISION				81.0	-	• 4										7+14	63			•0					
NORTH CENTRAL																									
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	AM	92.5 89.5 91.0 91.2 92.2	68.5 71.6 71.0 71.8 71.9	80.5 80.6 81.0 81.5 82.1		•1	94 94	2 30+ 6 13+ 30+	67	23 14 14+ 17+ 14+	0 0 0	29 17 24 27 28	0 0 0 0	0 0 0 0 0	00000	12 • 20 13 • 88 11 • 28 13 • 87 8 • 52	1.91	3 · 26 3 · 35 2 · 72 2 · 70 1 · 95	9 14 19 17 9	• 0 • 0 • 0 • 0	0 0 0		17 15 14 16	9 7 9 8	6 4 7 3
DAYTONA BEACH OAYTONA BEACH WB AP OE LANO INVERNESS	AM R	89.9 89.4 91.2	74.7 72.3 72.8	82.3 80.9	1	•1	93 95	19 7+ 29+	69 69 70	5 23 14+	0	27	0 0 0 0	0 0 0	0 0 0	5.07 5.68 10.71 8.16	- 1.43	1 • 70 2 • 48 2 • 86	19	•0	0 0		9 8		1
LISBON NEW SMYRNA BEACH 4 N OCALA	AM	91.2 90.5 88.6 91.7	71.5 72.6 71.7 70.8	81.4 81.6 80.2 81.3	-	•1	96 94 93 95	3 2+ 31+ 7+	67 69 69	3 23+ 24+	0 0	23	0000	0 0 0	0 0 0	9.22 6.45 10.23	.16	2 · 31 1 · 50 2 · 73	3 1 2 1 3	•0	0 0		13	5	4
OCALA 2 NE ORLANDO W8 AIRPORT	R	90.2	70.1 72.0	80.2 81.3	1	.8	94 96	7 2	68	23+ 12+	0	21	0	0	0	8.15	•32	2 • 49	13	•0	0		14	5	2
SAINT LEO SANFORD EXP STATION TITUSVILLE 2 W		91.6 91.7 92.3	72.1 70.7 71.0	81.9 81.2 81.7	-	•5	95 96 96	8 2 2+	69 68 67	14 23+ 3	0 0	28	0 0 0	0	0	11.99 5.54 6.33 9.14	2.77 - 3.50 - 1.22	4.25 1.38 3.40	17	•0	0		12	2	2 2
DIVISION SOUTH CENTRAL				81.3	-	• 2										7.1.4									
ARCAOIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	АМ	91.7 94.0 92.5 90.4 89.5	70.9 71.2 72.4 70.7 74.8	81.3 82.6 82.5 80.6 82.2		•2 •5 •7	97 98 98 94 93	1 2 2 25+ 25+	67 67 69 68 69	1 3 13 23 14	0 0 0	29	00000	0 0 0 0	0 0 0 0	10.64 7.03 10.03 12.11 10.72	1.73 - 1.46 1.32 3.46	1 • 82 2 • 37 2 • 60 2 • 60 2 • 28	6 3 13 9 13	• 0 • 0 • 0 • 0	0 0 0		16 11 17 17	7	52252
DEER PARK FELLSMERE FORT DRUM 5 NW		92.2 91.2 91.6	69.3 72.2 71.3	80.8 81.7 81.5	-	•1	97 97 97	16+ 6 1	67 69 69	15+ 6+ 12+	0 0	28	0 0	0 0	0	2.85 4.38 5.37	- 2.92	.95 .75 1.90	5 17+ 19	• 0 • 0	0 0		6 9	5	0
FORT DRUM 5 NW		91.6	71.3	81.5			97	1	69	112+	"	20				an Inday		1170					[

See Reference Notes Following Station Index

CONTINUED					Ton	peral	1110											Precu	pitation			301		1959
					1011	Pera	110					No. of	Days	\dashv			l	T		ow, Sleet		No	of C	Devs
Station		Average Maximum	Ачегаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	M	3x.	Mı	n.	Total	Departure from Long Term Means	Granest Day	Date	Total	Max Depth on Ground	Date	or More	.50 or More	1.00 or More
FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND W8 CITY	R	88.1 91.9M 90.1 90.4 90.0	73.4 72.8M 72.6 71.4 73.0	80.8 82.4M 81.4 80.9 81.5	- •9 - •9 •3	92 96 93 94 93	2 1 30+ 6+ 6+	70 69 67 69	4+ 13 11 13	0	6 28 19 20	00000	00000	00000	4.97 4.55 8.49 11.34 8.03	3.62 13	.86 1.00 2.46 1.70 1.28	7 22+ 3 30 13	.0 .0 .0	00000		13 8 10 11	5	0 2 3 6 2
LAKE PLACID 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVFR ST PAPK OKEECHOBEE HRCN GATE 6	AM AM	91.7 90.1 90.2 90.1 87.0	70.4 73.1 71.3 70.8 73.3	81.1 81.6 80.8 80.5 80.2	- •6	97 95 96 95 92	2 31+ 1 1	68 67 68 68 68	19+ 3 3 1	0	27 21 19 19	00000	00000	00000	4.53 1.90 9.62 6.75 4.72	1.05	•75 1•11 1•35 1•47 1•20	6 12 11 5 27	•0 •0 •0	0 0 0 0		14 3 14 14	1 2 8 3	0 1 5 1
PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT	AM R	91.6 91.5 89.6 91.2 91.7	71.5 71.5 75.6 72.0 74.1	81.6 81.5 82.6 81.6 82.9	- ·1 1·2	95 94 93 94 95	31+ 26+ 29+ 30+ 25+	69 72	14 14+ 5 23 23+	0	27 28 18 25 27	00000	00000	00000	12.79 9.97 13.12 7.65 7.29	1.07	1.50 3.03 2.83 1.52 1.54	19 3 20 5	•0 •0 •0	0 0 0		12	7 10 5 6	3 2 4 3
TARPON SPGS SEWAGE PL VENICE VERO 8EACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN		90.2 88.2 91.3 91.4	71.5 73.9 70.4M 72.0	80.9 81.1 80.9M 81.7	- 1.1	94 93 95 95	26 2 2+ 6	70 63	5+ 26 12+	0	21 7 26 24	0 000	0 000	0 000	8.39 4.82 12.12 8.88	- •71	1.50 1.15 2.22 1.79	14 19 8 12	• 0 • 0 • 0	0 000		17 10 20 14	6 3 7 5	1 4 4
DIVISION			:	81.4	- •2										7.89	- •22			•0					
EVERGLADES AND SW C			,																					
BELLE GLADE EXP STA BIG CYPRESS RESERVATH CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	АМ	88.6 89.5 88.0 89.1	69.4 68.8 73.9 74.8	79.0 79.2 81.0 82.0	- 1.1	92 94 90 93	31+ 10+ 29	65	15+ 14+ 30+	0	13 15 5 16	0 000	0000	0 000	11.37 12.52 7.79 8.99	3.07	1.45 1.59	28 20 26	•0	0 0 0		13	5 8	3 2
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE	AM R	90.2 90.3 90.1 90.7M	72.5 73.7 73.7 70.9M	81.4 M 82.0 81.9 80.8M	- ·2 - ·1	93 94 93	27+ 30 30+	72	14 16+ 13	0	23 22 24 24	0 000	0 000	0 000	7.90 6.17 10.23	- •50 - 2•55 2•12	1.14 1.20 1.49 1.67	28 7 22 10	•0	00000		15	5 2	2 1
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI 8END	ΑМ	90.2M 88.9 89.5 90.2 90.1M	71.0M 72.1 73.9 73.1 74.2	80.6M 80.5 81.7 81.7 82.2M	- •6 - •2	94 94 93 95	1 4 30+ 31 9+	68 67 71 69	9 14 23 2	0 0 0	25 11 20 19	00000	00000	00000	13.58 5.60 9.69 5.45 6.29	- 2.45 - 2.53	2.51 1.42 1.51 1.54 1.39	22 16 5 26 22	•0	0 0 0 0		24 13 13 11	8	3 1 5 1
DIVISION				81.5	1										8.62	• 46			.0					
LOWER EAST COAST																								
FORT LAUDERDALE FT LAUDERDALE 8AHIA MÂR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	89.9 88.5 89.0 88.7 89.0	73.7 73.7 71.0 73.4 70.3	81.8 81.1 80.0 81.1 79.7	•1	95 93 93 92 92	4+ 3 5+ 5+ 3+	70 69 64 68 68	16 22+ 15 1	0	21 9 12 13	00000	00000	00000	7.50 5.82 7.07 7.35 10.59	1.47	1.90 2.22 1.71 1.05 2.97	21+ 16 22 27 18	•0	0 0 0		10 9 9 18	6	2 2 1 1
HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT	R	88.6 90.1 87.6 87.0 86.8	74.0 68.7 76.5 77.5 74.5	81.3 79.4 82.1 82.3 80.7	- •2 - •2 - 1•9	95 94 93 91 91	6 31 4 4 4+	70 66 71 71 72	8 1 7+ 2 2+ 2 2 2 7+	0 0 0	8 23 4 3 2	00000	00000	00000	7.21 8.52 12.46 8.02 8.20	1.35 4.19 1.47	2 • 5 0 1 • 4 8 4 • 7 0 4 • 9 0 1 • 8 4	22 27 22 22 6	•0	0 0 0 0		11 12 14 10	8 6 3	2 1 3 1 3
MIAMI 12 SSW POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU	AM	88.6 90.1 90.4 87.4 89.9	72.6 73.8 71.6 71.5 73.1	80.6 82.0 81.0 79.5 81.5		92 94 94 91 93	5+ 3 8 4+ 30+	70 69 69 70 68	27+ 16 16+ 27+	0	11 25 22 3 17	00000	00000	00000	9.92 6.45 7.86 9.35 6.86		2.69 3.55 1.82 2.65 1.98	25 16 6 6	•0	0 0 0 0 0		16 9 14 14	5	2 2 2 2 1
WEST PALM BEACH WEST PALM BEACH WB AP	R	87.0 90.5	75.7 74.8	81 • 4 82 • 7	•0	90 95	6+ 3+	71	19+	0	[]	0	00	0 0	5.94 6.28	- •72 - •42	1.77	22	•0	0		11	4 5	1 2
DIVISION				81.1	- •3										7.96	1.23			•0					
KEYS DRY TORTUGAS KEY WEST W8 AIRPORT MARATHON SHORES TAVERNIER		88.8 88.7 89.5 88.1	76.4 77.5 77.3 76.5	82.6 83.1 83.4 82.3	- •6	92 93 92 92	7 4 16+ 4	72 70 70 71	20	0	14 13 19	0000	0000	0000	4.78 4.13 5.64 10.46	- •11	1.12 1.15 2.16 1.72	20+ 13 20 19	•0	0 0 0		11 12 8 16		2 1 1
DIVISION				82.9	4										6.25	1.56			•0					

	=									-				De		onth															JLY 1	
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXAMOEP SPRINGS ASSALACHICOLA WB CITY R ARCAOTA	12.20 11.48 10.64	1.67	1.50	•11	•10 •90 •50		T 1.82	T •20	+05	3.26		1.63	.25 .56	2.70 1.16 .03	+06 +74 +03	•12	.39 .08 1.70	+15 2+40 +T0	.06 .52	040 1.21 1.00	+18	. 42 . 33	.31	•20 •11	.13	.15	.58	* O1	· 25	T . 21	.01 .09	.12
AVON PARK BARSON PARK	7.03 4.72	•09		2 • 37	.30	. 49	• 05	.06	•14	,15	1.02	•23 •41	o 2 1	.05 .13	·03		•09	.10	T	T .07	.08	-68	.30 1.30	Ť	*15	.25	****	.03	T	0 2 1	***	
BARTOW BAY LAKE BAYPOPT RELLE GLADE EXR STA	10.03 9.30 13.88	•18		1.50 .09 .07	0 82 0 22 1 0 88					.53 1.21 .15	*19 T	•15 •05 •40	• 96	2.60 .99 .10	•13 •90 3•35	.24 1.33 1.78	.58	•47 •15 •53	•22 •08	.08	•24 •75 T	.52 1.04	.86 T	•29 •08	.06	•11	•12	. 58	.49 1.12	.08		.03 .
BITHLO	5.92	•03 RECOR	0 MIS	.20 551NG .84	.2?	.54		.10	1.00	.01	.97		1 • 71	•02	• 06	•10	.44	1.12	.47	.33	.78	.02	.47	+28					2.68			
BLOUNTSTOWN 2 SE 8PACENTON EXP STATION 8ROOKSVILLE CHIN HILL	4.17 12.11 11.28	•20 •33 •09	•69 T •33	.45	045	.05 1.60 .20	.02	•03		2.60	•37	• 55	.07 .21 .04	•08 •10 •11	.90 .28 1.38	• 33 T	.11 .60	.26 .04	. 39	.05	.98 .09	. 09 . 07		+48	.76	.05	.01	1.12				.06 · .10 · 1.28 ·
BUSHNELL 2 E CANAL POINT USOA	13.87			« A 2		.75	•26			1.10	•01	•15		1.21	•10	.50		2.70	.05	.43	1.55	.10	.83	.05				. 19	•04		0.55	
CARE SABLE RANGEP STA CARTIVA CAPRABELLE	7.79 8.99 9.82	•13	•10 •23		•23 •18 •22	.04 .75	.89 .54	.41	1.33	.75	.02	2.90	• 91	.30 .03 1.33	•07 •02 •10	* >0	.09	•26 1•30	.01	.02	1.45	- 02	. 65 . 94	.01	•43	.05	1.59	1.57 .13 .37	.28 1.23 .06	.07 .34 .18	•17	.70
CARYVILLE CEOAR KEY	10.03	+38	•40	-	_	1.70	_	_	T _	_	_	+45	•12	.55	Ť -		-	.10	. 30	.04	.84	.17	.42	•12	. 76	.06	. 79	• 05	_		1.05	1.77 .
CHIPLEY 3 F CLEARWATER BEACH CLERMONT 6 S	4.38 10.72 8.52	1 • 26	•10	T 1:12	.45	e73	o54	• 2 ?		1.95	*55 *53		060 1031	*11 2*28 *2?	•12	.75	T 1+23 +03	.65 .21 .07	.75 .82 .01	.38 .95	.09 .14	-04	7 •60 •27	. 32	T .0?	.01 T	. 36	.55		. 34	* 02	.01
CLEWISTON CLEWISTON U S ENG CORNWELL & NW	6.50	.52	T		•17	.08	,,	1.19	1+53	•52 •96	1.02	1.01	.09	.16	T ±24	+61	T .40	T .04	.02	1.10	.98	.17	o 24	.50		.05	.14	•60	1.14			
CRESCENT CITY CPESTVIEW RADIO WASS CPOSS CITY FAA AIPPORT	4.66 8.94 15.33		1.03	• 42	*24 *41 *88	1.06	.14	•10			1.00 •75	.95 .73	•03	2.94 •27 2•60	+11	.01	•25	.01 .05	.54	•71		.05 1.55	.03 .80	.10			T -07	.18	. 15	.10	·29	.15 .
OANTA 4 WNW OAYTONA REACH	8.92	.07	•00	•51		1.70	.05	,	? +1 O	.02		1.54	.43	.99 .28		1.69	.02	•71	•71	T +36	.85	1 - 21	1.15		T	.12	.75	. 85	.19	1.05		.04
OAYTONA BEACH WB AP R OEEP PARK OE EUNIAK SPRINGS	5.68 2.85 11.27	•37	*02		2.48	.07	•03	.56		.01	•2B	.44 .30 1.97	• AR	•33	ī	•02	*02	.09	•48	04	.03	.01 .03	.31	. 35	A2	7	.15	111	.50	Ť	.87	.01
OE LAND OE SOTO CITY 4 5W		RECOR	0 M1S		1.30		***	.40	•26		•41		1.65	*10		•15	.46	•02	• 22	406	.05	.45	.65	.63	•02	.05	.02	.19	.03	T	.07	•
OEVILS GAPDEN TOWER ORY TORTUGAS EVERGLAGES	4.78	•37	.28			.50 .31 .46	-	.02 1.20	•32	T +45	•06	1.05	•62	• 02	- •56 •77	•02	- +29	-	1.17	.33	-	.14	-	.13	.12	- 04	•42	.42	.86 .26	.16	.04	.15 . .03 .
EFOEPAL POINT	6 • 5 2 4 • 3 8			1.04	•03 •53	.21		. 83		.14	+ 05 + 64	.09 .75	•51	• 02 • 08	.79 .03	т	***	1.34	• 31		.49 .23		.43 .50	.05	.08		.10	.05	.07 T	.02	.16	.02 .
FERNANDINA BEACH EOPT OPUM 5 NW FORT GPEEN 12 WSW	2.69 5.37 8.12	.55	.02 .23	·19	•17 •21	.07 .28 .18	T •18	Т	•21 1•53	. 21	.06 .65	.86	.49 .07	.05 .19 .91	• 35	.13	.18	.40		1.90	•12 •04	.75	•13 •05 •32		T •01	.08	·20	.19	. 20	.13	.02	. 80.
FORT LAUGEPOALE FT LAUGEPOALE BAHIA MAR ET LAUGEPOALE EXP STA	7.50 5.82 7.07				•02	.85	T	.75 .08	•37	-10	•16			.50		•60	1.90	т	.15	*15 T	.06	1.90	.40 2.04		т		.14	.30				.17 .
FORT PIEPCE	6.17	•03	T	•06	.02 .40	.60	.06 .07	.17 .10 .86	•43 T •23	.37	•07 •15	.01 .45	•06 •16 •17	• 02 • 40	.05	800	•31	.94	. 88 . 47 . 03	.07	•92 •33	.02 .29	1.49	. 51 T	.01		.06 .08	.55 .01	·12	.16		•
FOUNTAIN 3 5 GAINESVILLE 3 WSW GLEN ST NARY NURSERIES	4.00	RECOR •02		STNG •25	o 74	.04					3.61	• 72 • 40	• 32	.45	•13 •45	÷02		. 82				-18	•63	•11			.01 .07	.30		.12	.05	.01 .
GRAPE HAMMOCK HART LAKE	4.55		•02	•85 •62	•11 •20	.50 .10		т		.63	*08 2*45	•14 •33	•21 •02 •03	.06	•02	•55 •04 •11	.05	1.05	.86	.87	•23 1•00	.55	.10 1.00 .57	1.01				1.53	* 4 6 T	.54	*05	.07 . .01 .
HTALEAH HIGH SPRINGS HILLSBOPOUGH PVP ST RK	7.35 6.42	•99	n mis	.45	•16 •70	.10	•67	• 22	•96	• 51	•1A •25	.55	.85	.25	•02 1•70	•01	•20		.02	.48	•16	. 34	.77 .25	.40		•10	.15	1.05	.04	.25		
HOMESTEAD EXP STA	7.21			,,,,,	.69	.09	*47 T	1 · 54 · 79	•79 •26	• 02			• 32	•18	• 35		.39 .15	T	2.91	.06 1.55	1.59		1.30	•02		.12	.10 .24	.53	o 2 3	•02	.02	•
INVERNESS ISLAND GPOVE 2 WNW ISLEWOPTH	10.71 7.58 8.91	1.28		1.85 •10 3.48	۰06	•52 •08 •05	•20	T			1+45	.61	.39 .47 1.10	• 51	1.70 .20	•72	.70	.10 1.11 .19	. 54	.07 .21	•10 T •16	T . 17	.15 .24 .47	.27	T	T	. 28	.19	+18	•12 1	.27	.22 :
JACKSONVILLE WB AP P JACKSONVILLE BEACH	4.51 3.69 7.95		•2R	.50	•12 •30			•01		. 27	•59 •18	.96 .31	- 1	• 96	. 32	•02	.03	7	•12	.14	T	.16	.32			7		.04	.09	.10	.01	.44
KENOALL 2 E KEY WEST WB AIPPORT KFY WEST WR CITY	9.23 4.13 4.13	+1A +1A			*01 *01	.15	•18 •06	.95			3020	1.00	T	.05 .25 1.15	•20	T T	•10 •08	.10 .98 .02	. 10	.26	.05 1.20 .71	.35 .42 T	1.60 a		.16 .02	.20	0 : +23 +23	.20 1.25 .09	•01 •02 •02	·12	.10	.03 .
KISSIMMEE 2	10.23	•02		2.46	.05	,43	• 01		•14	-15		•60 1•02	•05	1.13	.16	•09	.08	•02	.02	.26	•24	. 39	. 95	.02	.06	.25	.44	.13	***	.17	.12	1.51 .
LAKE ALFPED EXP STA LAKE CITY 2 E LAKE HIAWASSE	11+34 5+92 R+16		1.48 .08		• #1 • 62	.29	•14 2•23			.63		1.28	.08 .44	.02 3.18	•93 •02	•14	1.13	o48		1.26	.06 .03	.65	.75	.57	.30	.09		.19	.09	.30	1.75	T .
LAKELAND WB CITY P	8.03	•32 •10	•16	•47	•31	.24	.75	.01	T •10	•90	•76 •25	.04	• 55	1.28	.01		T	.55		.52	.50	T .40	.20	•11	.06	.09	.07	. 26	.05	.09	•01 T	T .
LAKE TRAFFOPO LISHON LIVE OAK 2 ESE	8.63 9.22 10.21	• 30		2 • 31	.39 1.02		•57	•22	. 25	•12		1.86	1.08	1.42 .02	.02 .15	.01	.10	1.47	.07			.11	.05 .66	.02		.05	.09	. 50	.16 .11 .13	.78	.50	
LONGBOAT KEY LOXAMATCHEE MADISON	9.87 8.52 8.08	•43	•58		•46	.06	.65	.95	•98	•04	.25	T .49	• 09	•11	.14	.58 .21	• 87	.49	,	.05	.70 .12	.96	.65 .74	•09	.09	2.09	. 28	1.48	.06	•02	01	.05
MAPATHON SHOPES MAPIANNA FAA AIPPOPT MARIANNA INO SCHOOL	5.64 4.17 5.03	•10 •89 •45	*00	*05 T	T .42		•65 •14	•02 •02	•0B		• 36	.95 1.45	. 017	•14 •20 •49	-14	.06	.05	т	.30	-	2.16 .18 .28	-04	.04 .03 1	.60	.02	.06		.70	.28	*18 T	.02 .17	.18 .
MAYO 5 NW MELBOURNE	9.92	•22			1.10	•02		***	+03			2.00	1.38		. 91	.05	1.30		• 22	.78	.78	. 30	.11			.17			.09		.04	;14 :
MIAMI BAY FPONT NIAMI BEACH MIAMI WE AIPPORT R	12.46 8.02 8.20		Т	.10	T T •01		1.12 .25 1.84	.04 .25	T • 24 • 58		.34	.16	• 93 T	•01 T		T .93	.15 .03	•21 •60	•19 T	•02	.10 .07 .21	.51 .55		•21 T •10	.02 .14	.02 T	.43 1.05	.13 .29 .06	.14	3.10 .17 .05		T .
MIAMI 12 SSW NILES CITY TOWER	9.92 13.58	.62	.05	1	.10	.67	.60	.99	•25 •35	1.75	.60	•02	·14	.27	• 01 .05	.05	.05		.32	.16	•36 •25	. 31	.70 2	. 92	.20	2.69	1.70	.18	.20		т.	.02 .
MILTON EXR STATION MONTICELLO 2 S MOORE HAVEN LOCK 1	4.45 R.61 5.60	• 27	•02	.04	. 33	.16 .05	•13	• 7R	•03 •60 •17	.03		.47 2.40 .53	•01 1•07 •20	.09 .14 .25	• 02 • 01 • 68	•01	T 1.42	.06 .65	. 91	.50	.01 .28 .24	. 31	.02 .24 .60	.39	.05	.15 .14		• 35	•2T T •17		•11	.01 .
MOUNTAIN LAKE	9 • 6 2 7 • 3 6	.80	•16	1.20	.07					.73	.30	.35	•22	1.15	• 07	•05	.10	1.05	.22		•11	.02	•30	-10	.09	.01		.07	•21 •07		.05	.09 .
NYAKKA PIVEP ST PAPK NAPLES NEW SMYRNA BEACH 4 N	6.75 9.69 6.45	+69 +05	•10	.87		1.47	•14	+34	. 25	.02	.03 .12	.22	1.50	.61		•20	.07 .30	.01 .04 .07	• 07 T	.10	•45 T	1.20	.48 .65	-10	.07			32 T	1.12		.03	1.28
NICEVILLE NITTAW 1 S OCALA	6.57 4.64 10.23		1.61	•06	+24	1.70	•11		•75	1.10	•15 •03	.90 .10	. 74	2.73	T +15		•23	•40	.02	T •16	•55	.40	+32 +34	.25 .26 .17	.07	.25 .04	-40	.42	. 25 T		.22 1	.06 . 1.01 .
OCALA 2 NE OKEECHOBEE 9 W	A • 15 2 • 5 5	•19 •13	.58	•21	1+08 +74	•02		.01	•34 •05	.12	• 09			2.99	•03		• 30	.03	. 54	.12		-02	.05	.10	.08		1.14		.06		. 39	.25 .
OKEECHOBEE HPCN GATE 6 ORLANDO WB ATRPORT R PALATKA	4 • 72 8 • 02 4 • 46	* °1 T •17	1.56	• 26 • 61	•26 •02 •30	•20	т		2.49	т		T •07	.07 .47 .87	. 55	.53	*02	.01	.93	.40	.05 T	.10	. 74	.29	• 06 T	.11	*01 T	.09	. 06	.20 .25 .09	.33	T	
PANAMA CITY 2 RAPRISH	14.88	•10 •65	.45	2.10	.30	.80	• 30	+45	•90	. 65	.75 .05	.50	6.50	.40 .50	•07 •18	T	.20	.10 .69		.18 1.50	.02 .45	. 99	.05	.70	.30	.10		.85	.70	.28 1		.32 .
PENSACOLA FAA AIRPOPT PENSACOLA W8 CITY R RERPINE	7.80 4.65 6.78	+43 +25		.71 .17 1.00	.07		•11	•17	.26		•29				•02 •03 1•46				.12	.13	.37	.04	.07 1 .10 1 .50	•41	1.55	T	Y • 32	.21			.52	.02 .
PERPY PLANT CITY	9.97	•11	.55	3.03	• 47	•06				1.51	1.70	.07	• 29		• 31	- 7	.20	. 10	. 46	.04	.07	.50	.50	.03	.03			.00	-,0		.03	

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COMITMORE																															VL 1 A	
	7													Da	y of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POMPANO REACH PUNTA GOPDA QUINCY EXP STATION ONYAL DALM DAMOFF CTA SAINT AUGUSTINE	6.45 5.78 7.86 2.51		7	.06 T	•30 •74	.06		.07		.02	•08 •02	.17 .28	454 429	*63 1*21 *12 *01		051	.01	.20 .09 .26	.45 1.35 .44	.15 .03	•15 •21 •93			.01	• 0 2	T	.04 1.54 .16 .17	.15	.05 .41 .01 .48		•19 •08 T	
SAINT LEO SAINT MARKS 6 SE ST PETERSAURG SAMBORN TOWER SAMFORO EXP STATION	11.99 8.40 13.12 7.91 5.54	•10 •39 •06		• 30	.25 1.20 .67	.55	۰04		•40 •12		+05 T +49	1.67	. 81	1.95 .70 1.21 .12	*14 T	۰04		+52	. 70	.05		. 68	.62	.05 .05	.03	•05 T	.05	.55 .45 2.19	•15 T	•06	.03	1.41 .
SAPASOTA SOUTH MIAMI 3 W STAPEF STFIMMATCHEF 2 STUART PAOIO WSTU	7.65 9.35 5.85 - 6.86	.85	• 3*		T	. 02	2+65	.18	т	.13	•21 •95 1•50	.09 3.10	.68 1.75	•14 •17	.03 1.02	T • 20 • 02 • 02	• 92	.57 .57 .28 1.56	.05 .63 .08 .20	.46	.18 .05	.02 .21 .03 .12	2.01			.03	.76 T	.05	•12	.17 .08 .05	.43	
TALLAMASSEE WB AP TAMIAMI TRL 40 MI 8ENO TAMPA WB AIPPORT TAPPON SPOS SEWAGE PL TAVERNIER	7.41 6.29 7.29 8.39 10.46	• 03	•03	+42 T +03	.07	*17 1.40	.45	.60	.97 1.54 .10	.17	•53 •05	.23	•17 •74 1•30			. 79	.07 .07 .09 .50	.06		.11	.38	T • 60	1.39	.30			.15	.82 .03 .65	.16	•03 •01 •18	T •30	Т
TITUSVILLE 2 W USHED TOWER VEMICE	6+33 9+43		.35		3 • 40 • 25	•15 •50					•15		024 1025	1.00	. 55	.35	.33	.40			.03	1.20		.20		•19	• 21		.20	.30		.28 · 1.50 ·
VERO BEACH FAA AIRPORT WAUCHULA 2 N	4.82	+17	.05	+42		•53 •47			•37 2•22			.45 .18		.20	.04	T • 05	.01 2.10	.06	•51	1.15		. 25		.05	.24	.31	1.19		.02			.01
WEST PALM BEACH WEST PALM BEACH WB AP P WEST PALM BEACH WINTED HAVEN WINTED HAVEN	9.94 5.28 7.54 9.88 9.75		T +69	+09 +06 T	.20 .75	.03	• 4 º • 0 2	+18	•50 •92 •IA		+12 +32	.94	1.79	1.59	•12	.06 .63 .03 .25		1.02	.46 T .13 .06	.36 .02			1.66	.01 .02 .36	T .02	.01 .27	.03	• 42 T T • 03	T .06	.05	.02 .10 .14	.05 .

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Station	1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	,verage
ALEXANDER SPRINGS MAI			98 68	93 68	88 71	91 68	97 68	96 67	95 66	94 68	94 70	92 71	93	94 68	92 66	90 68	92 68	92 68	92 67	91 69	92 70	91 68	87 71	91 65	92	92 67	93	92	92 69	92 70	92 69	90 71	92.5 68.5
APALACHICOLA W8 CITY MAN			88 74	89 78	83 73	87 74	89 74	90 76	88 74	89 76	88 78	81 74	86 76	80 71	86 71	86 73	85 74	84 73	83 75	84 72	88 77	86 75	85 79	85 76	87 75	87 73	87 75	88	87 76	89 76	89 77	92	86.6
ARCADIA MAI	. 1		95 72	95 73	95 72	91 72	93 70	92 72	90 70	91 72	90 69	90 70	91 71	92 70	91 69	91 69	91 70	91 69	91 70	90 70	88 70	90 72	91 72	91 69	91 72	92 71	92 74	89 72	92 71	92	94 71	95 73	91.7 70.9
AVON PARK MAI			98 71	95 67	87 70	92 69	97 71	96 74	94 71	94 72	93 68	93 70	93 71	93 71	94 70	93 72	94	94 70	94 71	95 70	92 72	94 73	87 73	93 70	93	94 73	96 74	95 71	94 72	97 74	97 72	95 73	94 • 0 71 • 2
8ARTDW MAX			98 73	93 71	89 71	91 72	95 74	94 76	93 73	90 73	91 71	94 71	94 72	93 69	91 70	92 72	93	94 71	92 71	92 72	91 70	91 73	89 73	92 72	91 74	91 74	96 75	90 72	90 73	95 74	95 72	91 75	92.5 72.4
8AYPORT MAX	. 1		91 74	90 74	88 70	85 71	87 70	86 72	92 71	90 73	88 73	85 71	89 71	90 70	89 67	87 71	91	86 71	88 71	88 73	87 72	90 72	91 72	91 71	93 72	92 73	93 73	92 72	92 72	93 74	93 73	87	89.5 71.6
BELLE GLADE EXP STA MAX	. 1 .		92 70	92 71	92 71	90 70	87 72	90 73	87 68	86 69	91 69	87 70	89 66	89 70	88 66	88 68	87 68	99 70	88 68	88 68	85 68	88	90 72	82 69	88	90 70	90 70	88	86 69	90 70	90 69	91 67	88.6
81G CYPRESS RESERVATIN MAX																						1											
8LDUNTSTOWN 2 SE MAX	. 1		94 69	93 73	90 71	88 71	93 73	95 72	97 72	95 72	97 74	95 73	85 74	90 71	80 68	90 69	90	90 72	90 72	88 73	90 73	90 73	89 74	91 74	85 71	93 73	91 73	92 74	94 74	93 75	95 73	95 73	91.6 72.4
8RAGENTON EXP STATION MAX	1		91 74	89 73	86 72	86 70	91 70	92 71	90 70	90 71	89 71	89 70	89	91 69	89 69	88 69	89 71	89 70	90 69	88 71	89 71	94 70	90 71	94 68	94 71	94 72	91 73	92 70	93 71	93 72	93 71	88 72	90.4 70.7
8ROOKSVILLE CHIN HILL MAN			93 69	89 70	89 70	92 71	94 71	93 73	93 73	92 72	83 71	89 70	88	92 69	89 69	91 71	91 72	91 70	91 71	88	90 71	93 72	90 72	91 70	91 72	93 72	93 73	92 71	93 72	92 73	93 71	90 70	91.0 71.0
BUSHNELL 2 E MAX			94 74	91 70	87 72	91 71	92 71	92 71	92 72	90 72	90 72	92 71	94 70	94 70	91 70	92 73	92 71	91 70	91 71	90 72	90 72	92 74	89 74	91 72	90 73	91 73	92 72	90 72	89 73	93 74	92 72	8 9 72	91 • 2 71 • 8
CANAL POINT USDA MAN			93 6 9	92 68	89 70	86 70	91 70	88 71	92 68	91 69	90 70	90 70	89 67	90 67	90 65	88 65	88 67	87 67	88 68	87 68	89 69	85 71	84 69	89 69	90 71	90 70	88 72	89 69	89 68	90 72	93 70	94 66	89.5 68.8
CAPE SABLE RANGER STA MAN			90 74	90 74	89 73	87 73	88 72	90 76	8 9 72	89 76	90 76	89 77	87 78	87 70	87 70	89 73	88 74	87 75	87 76	87 73	87 71	88 74	84 73	88 73	88 74	88 75	88 76	86 72	87 73	88 74	88 74	88 76	88.0 73.9
CAPTIVA MAX			89 75	90 79	89 73	85 72	86 75	88 76	89 76	90 73	90 76	89 77	90 78	89 76	88 74	87 74	90 74	90 76	90 76	88 75	85 73	92 74	81 73	91 72	92 75	91 75	90 72	92 75	90 77	93 76	91 72	88 76	89.1 74.8
CARRASELLE MAX			90 73	89 76	88 71	88 72	90 72	91 73	91 71	93 73	90 72	85 71	88 72	83 71	85 70	86 71	85 72	85 72	89 73	86 73	88 73	87 73	88 78	87 75	88 74	88 75	89 75	88 74	88 75	89 73	89 75	94 73	88 • 1 73 • 0
CEDAR KEY . MA)			87 76	85 74	87 76	88 74	86 74	91 72	92 70	86 68	85 70	80 70	80 70	86 74	84 73	86 74	86 74	84 70	85 74	86 74	85 74	90 74	90 74	88 75	90 74	90 76	89 75	89 76	86 72	86 74	82 72	90 74	86.6 73.3
CHIPLEY 3 E MA)			93 72	92 72	89 71	89 70	93 70	94 72	93 70	94 70	92 75	82 71	90 70	84 70	89 68	92 69	92 70	89 71	88 71	90 72	91 71	89 72	93 72	89 73	92 69	94 70	93 71	93 73	93 73	92 70	93 73	91 72	91 • 1 71 • 2
CLEARWATER BEACH MAX			91 78	91 72	86 74	89 72	90 77	93 77	89 75	89 76	8 2 77	89 74	88 74	89 70	88 69	68 74	85 73	8 76	87 75	90 75	88 74	93	90 74	93 74	92 74	93 77	92 76	92 76	90 75	90 77	89 77	89 76	89.5 74.8
CLERMONT 6 S MAX			95 72	92 71	87 72	91 72	94 72	95 73	93 73	93 71	88 72	91 72	92 70	93 71	92 70	93 72	92 72	93 71	94 71	93 71	90 72	90 72	90 74	92 72	91 73	91 72	95 73	92 71	89 74	94 74	95 71	93 72	92.2 71.9
CLEWISTON U S ENG			93 73	92 74	90 73	92 72	87 71	90 73	89 71	92 72	91 73	90 72	92 70	92 72	90 69	87 70	90 72	90 74	91 72	88 71	89 71	89 74	90 74	87 70	90 75	90 73	90 74	93 73	89 72	91 76	91 75	90 72	90 • 2 72 • 5
CRESTVIEW RADID WJS8 MAX			93 70	89 72	87 72	91 73	90 72	92 71	93 71	94 74	88 74	82 71	82 70	85 68	85 67	89 71	93 71	91 71	90 70	92 71	94 70	85 70	91 72	85 72	91 71	92 71	90 71	92 78	93 73	91 73	93 72	94 71	90 • 2 71 • 4
CROSS CITY FAA AIRPDRT MAX			94 73	87 74	87 69	91 69	92 71	95 69	93 72	93 71	90 71	83 71	77 71	89 70	89 69	93 72	92 69	86 71	87 71	91 72	87 74	95 73	90 74	93 72	95 73	94 73	94 73	92 73	93 73	93 75	92 73	90 72	90.7 71.7
DAYTONA BEACH MAX			90 76	93 72	91 73	88 69	85 72	88 73	93 75	89 74	93 74	93 70	92 74	91 72	88 73	88 75	88 75	89 75	90 73	94 74	89 75	89 76	91 80	87 74	89 79	89 76	90 80	89 76	89 78	90 78	91 76	91 76	89.9 74.7
DAYTONA 8EACH W8 AP MAX			93 73	92 71	90 70	87 71	88 71	93 72	90 73	91 73	92 72	90 72	92 71	89 70	88 72	87 73	88 72	89 72	8.8 70	87 72	90 72	89 73	85 72	88 69	88 73	88 72	88 74	88 74	89 74	89 75	91 75	92 75	89•4 72•3
DEER PARK MA)	1		97 70	91 69	90 70	92 68	92 70	93 70	93 69	93 70	90 6 9	90 69	92 68	92 69	90 67	90 67	97 69	91 68	91 68	92 68	90 68	92 69	90 68	92 69	93 72	92 70	93 70	92 69	90 69	92 70	95 70	95 75	92.2 69.3
DE FUNIAK SPRINGS MAN	. 1	89 71	95 71	92 72	92 71	95 71	94 72	95 71	95 70	96 73	90 74	83 70	92 70	89 70	89 70	93 70	95 69	92 70	90 73	91 73	94 70	88 70	94 72	85 71	94 70	95 71	94 71	93 72	94 74	95 72	95 72	96 71	92.4 71.2
DE LANO MAX																																	
DEVILS GARDEN TOWER MAX		94 72		92 75	8 9 72																							86 72		91 75	90 75	92 73	
DRY TORTUGAS MAX			90 77	90 76	90 76	89 73	91 76	92 77	91 78	90 77	90 80	90 78	89 79	91 79	88 72	88 75	90 78	91 76	89 74	85 75		89 74	87 78	87 75	8.8 7.5		90 81	88 75	88 77	87 77	88 77	87 77	88.8 76.4
EVERGLADES MAX		92 75	91 74	92 74	92 73	82 72	89 74	90 73	90 72	89 74	90 76	89 74	89 74	88 74	87 72	90 72	91 72	92 74	90 74	90 73	87 73	92 74	85 73	91 73	92 75	93 75	92 74	92 74	92 74	93 75	94 75	92 74	90 • 3 73 • 7
FEOERAL POINT MAX	11 1		97 71	93 70		87 72	92 72	94 70	92 70	95 71	91 73	91 71	90 69	92 68	91 69	87 70	90 69	91 69	90 69	90 70	91 71		90 70	91 68	91 71	90 70	91 71	90 71	91 71	91 72	88 73	93 72	91.1 70.5
FELLSMERE MAX		93 72	95 72	93 69	90 73	93 74	97 69	92 76	94 72	90 72	90 72	92 72	90 72	90 70	88 71	90 72	90 72	90 72	90 72	88 73	91 73	91 72	86 73	90 71	90 73	92 75	92 75	90 73	92 72	93 73	91 71	95 71	91 • 2 72 • 2
FERNANOINA BEACH MAN		93 71	94 76	93 74	88 71	85 73	91 72	91 71	90 74	94 73	91 73	85 71	87 71	89 69	86 69	85 72	88 73	89 71	89 70	89 74	89 74	90 74	89 78	89 73	89 74	90 73	88 76	89 78	90 77	92 75	88 74	93 75	89.5 73.2
FORT ORUM 5 NW MAX			96 71	94 69	90 69	92 70	94 73	95. 72	95 71	90 72	91 72	94 70	90 69	91 71	91 70	91 71	94 70	93 71	88 70	90 70	89 70	91 72	84 73	89 71	90 73	90 73	93 74	90 72	89 72	91 73	93 72	95 72	91.6 71.3
FORT LAUDERDALE MAX			93 73	95 73	95 75	89 71	94 74	90 74	90 71	90 73	91 74	90 75	90 73	90 72	90 71	91 72	85 70	88 71	89 75	86 73	89 72	90 77	82 71	90 77	90 78	90 76	89 74	86 71	89 75	90 78	91 78	90 74	89.9 73.7
FT LAUDEROALE SAHIA MAR MAX			91 76	93 75	91 73	86 73	91 73	89 75	89 71	89 74	89 75	90 78	91 74	90 73	89 71	90 74	85	87 73	88 74	86 73	88 73	89 75	84 69	86 74	88 76	88 74	86 74	89 70	88 75		89 78	72	88.5 73.7
FT LAUDERDALE EXP STA MAX				92 72	93 74	93 71	87 73	91 73	89 69	87 71	90 71	90 73	91 71	89 71	89 68	90 64	88 70	86 69	87 70	89 71	87 69	90 73	89 71	82 71	88 72	86 71	89 71	87 70	86 72	88 74	89 73	71	89.0 71.0
FORT MYERS W8 AP MAN			92 76	91 77	90 74	86 71	88 76	91 75	89 74	90 74	90 74	91 73	90 73	90 69	88 73	88 74	90 72	92 74	92 73	90 73		90 73	82 71	90 71	92 74	93 75	91 76	90 75	91 75	92 75	93 74	92 75	90 • 1 73 • 7
											C	-1	N	na Pan		Station	Indo																

CONT I NUE 0																																LY 1	
Station																Day	Of M	onth												_			Average
	MAX	90	92	3	4 90	5	6	7 87	8 8 8	9	10	90	12	13	14	15	16	87	87	19	20	21	85	23	24	25	26	27 8 7	28	89	30 3	-	88.1
FORT PIERCE	MIN	74	75	70	70	71	74	73	71	73	73	71	72	74	72	74	72	73	74		72	75	73	74	77	75	74	75	75	79	75		73.4
FOUNTAIN 3 S	MAX																																
GAINESVILLE 3 WSW	MAX	70	95 71	91 71	86 70	67	92 71	93 69	93 70	92 70	89 72	82 71	83 69	90 69	92 72	90 72	73	93 69	70	91 71	91 73	73	73	91 69	71	72	73	91 72	90 71	93 73	72		71.0
GLEN ST MARY NURSERIES	MAX	97 68	97 70	95 71	87 69	92 69	94 68	94 68	95 69	98 68	94 69	87 67	84 66	93 67	95 68	90 70	92 69	92 68	90 69	92 70	92 71	91 70	98 71	93 69	93 68	92 69	93 70	91 69	93 70	96 71			92.6
GRAPE HAMMOCK	MAX MIN	96 74	95 73	94 70	86 71	92 70	94 74	93 72	95 71	94 73	94 71	90 70	91 71	91 73	92 71	92 73	93 74	92 73	91 72	90 73	90 74				91 75	89 75	92 75	75	90 74	91 73			91.9 72.8
HIALEAH	MAX MIN	92 68	90 75	92 75	92 77	92 74	85 74	90 73	9 0 72	90 74	90 75	89 76	90 74	90 73	90 72	88 72	89 72	87 72	90 73	89 73	89 73	85 75	88 72	82 73	87 73	87 73	87 75	70	86 74	88 74			88.7 73.4
MIGH SPRINGS	MAX MIN	98 71	96 73	95 70	89 69	90 68	95 66	94 69	95 70	92 72	88 73	84 71	85 69	86 70	93 69	89 70	95 72	89 70	90 69	93 67	92 72	94 71	89 70	94 69	94 70	95 72	94 74	91 72	94 73	95 73			92.3 70.6
MOMESTEAD EXP STA	MAX MIN	90 70	92 7 i	92 70	90 71	87 68	89 71	91 70	87 69	90 70	90 71	91 71	90 70	88 72	88 69	89 68	69	90 69	89 69	88 69	87 71	88 71	89 72	88 71	88 71	89 70	88 71	86 70	89 72	69 71			89.0 70.3
MYPOLUXO	MAX MIN	89 73	89 74	90 73	93 72	92 71	95 73	88 74	88 70	89 74	90 75	90 80	90 73	89 74	88 73	90 73	85 72	87 71	89 76	88 73	89 72	87 74	85 72	87 77	87 79	88 73	88 75	86 73	87 74	88			88.6 74.0
INVERNESS	MAX MIN	93 71	94 75	92 73	88 71	90 70	91 70	94 71	93 74	91 72	85 72	8 8 71	90 71	92 70	90 70	92 73	90 74	90 72	92 72	88 72	90 72	92 74	90 75	92 75	92 74	92 74	95 80	92 73	91 74	95 75			91 • 2 72 • 8
JACKSONVILLE W8 AP	MAX MIN	97 73	97 7 7	92 72	86 70	88 72	91 71	93 73	92 73	96 74	88 73	84 72	87	90 70	88 69	88 72	91 72	91 71	91 70	90 75	91 74	90 72	88 76	91 74	92 73	92 74	92 73	91 73	92 76	94 78			90.8 73.0
JACKSONVILLE BEACH	MAX MIN	90 74	93 73	92 72	85 76	86 72	89 72	94 72	89 75	90 73	90 73	88 71	90 72	88 69	88 69	89 73	88	88 72	89 69	88 72	88 71	88 74	87 70	89 72	90 79	90 73	90 79	89 79	89 74	90 70			89.1 72.8
JASPER 3 SE	MAX MIN	98 63	98 70	94 68	98 70	90 67	98 68	93 67	93 66	97 70	98 68	89 68	92 68	90 70	90 70	90 70	89	90 68	89 69	92 68	89 70	90 70	89 75	94 68	96 69	95 72	94 68	95 68	83 70	93 70	94	92	92.6
KEY WEST WE AIRPORT	MAX MIN	89 77	89 81	90 81	93 80	88 75	91 74	90 81	90 81	91 82	90 82	90 82	90 77	90 70	88 71	90 80	88	90 79	90 75	88 75	83 72	88 76	89 76	84 74	87 76	88	88 78	86 77	86 78	88 79			88.7
KISSIMMEE 2	MAX MIN	92 72	93 73	9 0	89 72	90 71	93 73	91 76	93 73	92 75	90 72	91 72	90 71	89 69	89 70	89 73	90 74	90 73	90 72	91 73	87 73	88 72	86 75	89 70	88	89 73	91 74	90 72	89 76	91 73			90.1 72.6
LA BELLE	MAX MIN		96	92	90 73	86	90	90	92 72	93 70	92	91 67	94 72	92 72		92 70	93	92 71	90	89	91 70	89 72	79 70	90 68	91 72	92 71	88	87 72	91 72	91 73	92	95	90.7
LAKE ALFRED EXP STA	MAX	94 71	94 74	89	84	90 70	94	93	93 72	92 73	90 71	93	91	91 72	91 69	89 72	90	89 71	91 74	91 71	86 71	89 72	86 72	89 69	89	89	90 72	90	89 72	92 73	93	91	90 • 4
LAKE CITY 2 E	MAX	98	95	92	88	89	93	93	93	95	90	91	80	91	90	91 71	91	91	89	92	89	91	88	91	91	92	91	91	92	91	89	92	91.0
LAKE HIAWASSE	MAX	70	73 95	96	69 89	88	71 90	92	70	70 94	72 92	70 92	70 92	91	91	92	72 88	92	91	70	90	72 89	90	85	71 91	88	71 90	71 92	72 92	73 89	93	92	70.7
LAKELANO WB CITY	MAX	71 93	73 93	89	86	71 92	72 93	74 91	72 92	72 91	72 88	72 91	71 92	92	70 90	72 91	90	72 89	71 91	90	88	89	87	69 89	73	89	71 90	87	73 87	73 90	91	91	71.5
LAKE PLACIO 2 SW	MIN	73 96	72 97	71 94	71 91	72 91	72	75 90	73 90	73 91	72 90	72 92	93	69 94	72 92	74 93	93	72 94	73 90	73 93	72 90	89	73 84	72 89	75 92	74 73	76 94	90	74 95	75 96	96	96	73.0 91.7
LISBON	MIN	68 94	69 94	71 91	71 87	68 90	70 92	72 93	71 93	70 90	68 89	71 89	70 91	71 93	69 90	69 89	92	70 92	90	68 92	71 89	71 89	72 85	69 91	90	71 91	73 91	71 90	71 88	73 91	91	90	70.4
LIVE OAK 2 ESE	MIN	71 93	71 94	90	71 89	72 90	72 93	73 93	73 93	75	73 90	72 84	71 84	71 89	71 90	74 90	73	72 90	71 87	74 89	73 87	93	75 89	71 91	92	92	74 92	74 91	74 , 92	74 93		- 1	90.5
LOXAMATCHEE	MIN	70 92	74 93	73 93	68 89	69 88	70 90	69 85	69 90	70 90	72 87	70 90	69 91	70 91	69 90	71 90	71 87	69 91	70 91	71 92	72 90	72 89	72 85	70 9 0	70 91	72 92	72 88	70	72 90	73			70.7
MADISON	MIN	70 96	70 95	70 96	68 90	70 90	71 93	69 95	66 94	68 97	69 93	68 83	69 87	69 90	68 89	68 90	67	66 88	67 87	68	68 85	67 92	70 90	69 93	69 93	70 92	70 93	69 92	69 93	70 94		68	91.5
MARATMON SMORES	MIN	71 91	73 92	73	70	70 89	74 91	71 90	70 90	72 90	73 91	71 91	71	71 90	70 90	70 92	72	71	70	72 91	73 87	71	72 83	72 87	71	72 89	71 89	72 85	72 88	74	72	-	71.5
MARIANNA FAA AIRPORT	MIN	79	77	78	78 88	79 93	75 93	78 93	75	61 95	81 96	81	90	78 84	75 91	78 93	92	80	74	76 88	70	78	77	78	77	76 90	77 92	75 93	75 93	76	76	78	77.3
	MIN	74	73	74	72	72	72	74	73 93	73	75	72	72	72	70 89	72 92	72	73	73	74	74	74	74	71	70	74	74	75	75 93	75	75	74	73.1
MARIANNA INO SCHOOL	MIN	72	70	72	69	92 69	69	72	71	70	71	81 71	70	70	67	69	70	89 71	71	71		72	91 72	73	91 68		92 72	73	73	95 72	71	73	70.9
MAYO 5 NW	MIN		94 74	73	70	69	70	70	93 70	71	93 74	85 70	70	89 70	71	90 70	71	89 70	70	70	90 72	71	90 72	92 71	71	72	92 71	72	92 71		71	71	71.1
MELBOURNE	MAX	91 74	93 73	95 67	91 71	90 70	91 76	78	90 74	73	72	90 74	72	89 71	88 72	89 73	72	90 73	90 72	8 9 72	72	75	75	90 72	75	75	90 75	90 75	90 74	91 74	73	73	90.1 73.1
MIAMI BAY FRONT	MAX	85	91 78	90 79	93 79	89 75	71	74	90 76	88 79	89 77	89	73	76	88 75	88 76	85 75	87 75	87 75	77	79	88	80 71	77	87	89 78	85 78	85 73	85 76	73	74	78	76.5
MIAMI BEACM	MAX	81	89 79	89 79	91 79	89 75	90 74	88 74	88 76	87 81	87 79	81	88	88 77	90 77	89 80	85 76	85 74	88 76	87 77	87 77	85 75	83 71	85 77	85 78	87 80	84 76	83 72	85	86 78	81		87.0 77.5
MIAMI W8 AIRPORT	MAX		89 75	91 76	91 75	86 74	89 72	88 75	88 74	88 76	87 76	89 75	8 8 75	88 74	87 73	86 74	73	86 73	87 75		87 74	-86 75	79 72	85 76	85 75	86 75	85 73	84 72	87 74	87 75			86.8 74.5
MIAMI 12 SSW	MAX	91 72	90 72	92 72	92 74	92 71	88 72	90 72	90 72	89 73	90 75	90 78	91 73		89 71	88 71	90 72	87 71	87 75	89 73	88 72	88 73	88 70	82 71	73	88 72	89 72	85 70	86 73	87 74			88.6 72.6
MILES CITY TOWER	MAX MIN	94 71	92 71	90 70	90 70	91 70	92 71	90 70	91 75	92 68	90 70	90 69	90 71	90 70	90 76	88 70	89 70	90 69	90 70	88 69	89 71	87 70	84 70	90 70	90 70	90 71	92 77	91 75	91 72	92 71	92 74		90 • 2 71 • 0
MILTON EXP STATION	MAX MIN	85 71	92 69	90 70	90 71	90 71	87 71	91 69	90 69	92 72	87 72	84 70	90 69	88 69	89 66	91 69	91 70	90 70	90 70	90 70	93 68	92 70	90 71	84 71	89 70	91 70	91 71	91 70	92 77	91 71			89.8 70.3
MONTICELLO 2 S	MAX MIN	95 70	94 70	94 71	89 68	90 68	95 68	95 70	93 69	96 70	95 72	76 68	84 70	86 70	89 69	89 69	86	87 69	89 69	8 5 6 9	88 69	90 70	91 71	91 72	91 71	91 71	93 71	93 72	92 71				90.7 70.0
MOORE HAVEN LOCK 1	MAX MIN		92 73	93 73	94 70	89 73	89 72	92 73	89 72	90 72	90 71	87 73	90 70	90 71	88 67	87 71	88	88 73	88 72	89 71	86 72	86 74	87 70	82 70	8 8 7 5	89 73	89 74	88 73	86 72				88.9 72.1
MOUNTAIN LAKE	MAX MIN	96 72	95 72	91 68	87 70	91 71	94 72	93 74	94 72	90 73	89 70	91 70	90		88 69	89 71	89	89 70	90 71	91	87 72	89	84 71	90 69	89 69	90 72	91 74	89 71	87 73	90 74			90.2 71.3
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Station	-		2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MT PLEASANT MAX		92 69	92 72	93 73	8 9 70	90 70	93	94 72	92 70	94 70	94 72	80	8 9 70	80 70	87 68	92 69	90	90 71	89 71	91 70	89	89	92	87	93	91	93	93	94	95	95	94	90.8
MYAKKA RIVER ST PARK MAX	×	95	92 73	92 73	91 71	87	86 70	89 72	87 74	90	91 70	89 71	90	89 70	90	68 70	70 89 71	90 70	90 69	89 70	72 90 70	72 87 71	72 92 71	73 87 69	68 91 71	72 92 71	72 93 72	73 91 70	72 87 71	71 92 72	71 92 70	72 94 72	70.9 90.1 70.8
NAPLES MAX		90 73	90 74	90 76	90 76	82 72	88 76	89 76	91 75	92 76	89 73	91 73	92 75	89 72	88 73	89 73	90	92 74	91 72	87 73	87 74	90	77 72	90 71	92 74	92 74	91 75	89 73	92 75	93 75	93 75	90 74	89.5
NEW SMYRNA BEACH 4 N MAX	x	88 72	93 73	93 69	88 71	86 70	87 71	91 71	87 72	91 72	92 71	92 71	91 71	89 71	87	87 70	86 72	86 72	89	89 71	86 72	89 72	88	87 69	86	87 73	87 73	87 73	87 74	88 74	90 73	93 73	73.9 88.6 71.7
NICEVILLE MAX		98 69	96 69	92 70	91 70	92 70	91 70	8 9 70	92 70	92 69	93 70	90 70	89 70	90 70	85 68	85 69	89	90 71	88 72	87 71	88 69	90 70	86 72	87 72	88	89 72	89 72	90 70	89 72	91 73	90 72	91 70	89.9
OCALA MAX		95 71	94 71	90 70	87 70	91 69	93 72	95 72	94 71	91 71	88	90 70	88	94 69	92 69	91 72	94 72	92 71	91 69	92 72	92 72	94 72	87 71	93 69	92	92 71	92	91 71	92 73	93 73	92 72	91 70	91 • 7 70 • 8
OCALA 2 NE MAX		93 69	92 71	89 71	85 71	8 9 68	92 70	94 70	92 70	88 71	84 72	87 70	8 9 6 9	92 69	92 68	91 70	92 70	92 70	90 70	91 70	92 72	92 71	84 71	91 68	9 I 6 9	90 70	91 70	90 70	91 70	93 72	89 70	89 72	90 • 2 70 • 1
OKEECHOBEE HRCN GATE 6 MAX		92 74	89 74	90 74	89 68	86 71	88 73	8 9 76	85 74	90 75	90 73	86 73	87 74	85 73	85 71	8 5 73	86 73	85 73	86 73	84 74	84 73	84 73	86 73	80 72	89 74	90 74	90 75	87 73	84 73	86 74	90 74	90 75	87.0 73.3
ORLANGO W8 AIRPORT MAX		94 73	96 69	87 68	89 72	91 72	94 74	93 75	92 70	91 73	91 73	93 73	92 68	90 70	90 70	87 72	91 72	92 72	91 71	93 72	89 72	89 73	85 71	90 70	89 74	90 73	91 74	89 73	88 73	93 74	92 73	87 74	90 • 6 72 • 0
PALATKA MAX		96 73	98 73	92 70	88 70	91 71	94 71	98 71	95 74	95 75	93 72	91 73	89 70	95 71	93 72	88 73	92 74	91 72	93 74	93 74	93 75	91 76	88 72	92 73	92 74	91 74	91 74	91 75	92 77	93 76	90 75	93 75	92.3 73.2
PANAMA CITY 2 MAX		95 72	94 73	90 71	91 70	95 73	93 72	95 72	94 73	95 76	95 75	86 70	88 69	8 9 71	90 70	92 73	89 68	93 70	90 71	85 68	84 74	86 70	87 73	85 74	89 72	90 76	91 73	92 73	90 70	87 75	96 76	95 72	90.7 72.1
PARRISH MAX MIN			93 74	91 73	95 72	88 73	8 9 72	91 70	94 71	90 74	89 71	92 70	89 71	90 70	90 69	91 70	90 70	91 72	91 71	92 70	90 71	91 73	92 73	91 71	93 72	92 72	95 74	94 71	90 72	93 73	92 71	95 70	91 • 6 71 • 5
PENSACOLA FAA AIRPORT MAX	1	85 72	90 73	91 75	8 9 74	8 9 75	90 77	92 75	92 75	92 74	86 69	84 74	92 73	86 72	86 72	89 74	88 76	90 74	87 75	88 75	92 73	87 75	89 70	85 75	89 76	89 76	89 78	90 76	91 76	91 80	89 75	96 73	89.1 74.4
PENSACOLA W8 CITY MAX		86 73	88 74	90 75	87 74	86 75	87 77	89 75	88 75	89 76	86 75	83 74	88 74	87 73	85 72	86 74	87 75	88 75	87 77	89 74	89 74	86 75	86 75	87 76	87 79	87 77	87 78	88	88 76	88 79	88 75	95 74	87.5 75.2
PERRY MAX MIN		98 69	91 72	91 72	89 69	91 69	93 69	95 69	95 68	90 70	92 67	82 71	85 70	86 70	90 69	92 70	90 72	88 71	87 70	88 70	88 72	93 71	90 71	94 73	92 71	92 71	93 72	93 72	92 72	92 73	91 71	92 71	90.8 70.5
PLANT CITY MAX		94 70	93 73	90 69	87 71	91 71	93 70	93 73	92 72	92 72	89 71	92 71	91 71	93 71	90 69	91 72	91 72	91 70	92 70	92 72	92 71	92 72	89 72	91 70	90 72	92 72	94 74	90 72	90 72	92 73	93 72	93 73	91.5 71.5
POMPANO SEACH MAX		91 75	92 72	94 73	93 74	87 71	91 73	90 72	90 72	91 74	91 75	90 78	91 74	90 73	90 74	91 74	90 69	90 71	90 74	88 73	90 74	90 74	88 73	90 72	90 78	90 74	87 74	87 73	89 75	90 79	90 78	91 74	90 • 1 73 • 8
PUNTA GORDA MAX	- 1	94 70	93 69	89 76	88 76	85 76	89 74	90 76	90 74	88 74	88 73	90 73	90 74	92 70	88 71	89 72	89 73	91 71	93 71	90 73	88 74	92 74	85 73	91 71	92 74	93 74	91 71	88 73	91 72	92 74	93 75	95 75	90 • 2 73 • 1
QUINCY EXP STATION MAX		97 70	97 72	92 72	87 69	91 68	92 69	93 72	91 70	94 70	92 71	81 70	86 70	80 70	86 68	89 68	89 70	87 70	87 70	88 69	88 71	88 70	90 71	86 72	90 68	87 71	90 72	90 72	90 71	93 72	93 70	94 71	89.6 70.3
ROYAL PALM RANGER STA MAX			92 72	93 74	92 74	8 9 72	89 72	93 72	94 72	91 72	92 81	92 72	90 72	89 72	89 70	92 69	90 69	90 70	90 70	89 70	90 71	92 71	85 70	86 70	90 71	90 73	91 73	87 70	89 71	90 71	92 71	92 71	90 • 4 71 • 6
SAINT AUGUSTINE MAX		-	94 72	91 69	87 70	86 71	90 68	92 70	90 72	91 70	89 72	91 70	8 9 70	90 67	89 69	88 71	89 71	90 70	89 69	91 71	88 71	89 72	87 77	90 68	89 70	90 70	89 73	90 72	89 71	91 74	85 74	93 72	89.6 70.8
SAINT LEO MAX			93 74	90 72	87 72	92 72	94 73	93 73	95 72	90 73	89 72	92 71	89 71	93 70	90 69	92 71	92 72	92 71	91 71	90 72	91 72	92 73	91 73	92 71	90 73	92 72	93 74	91 72	92 73	93 74	92 73	92 72	91 • 6 72 • 1
SAINT MARKS 6 SE MAX			92 72	93 74	89 70	90 70	92 70	94 71	94 70	92 70	92 73	85 72	86 72	83 72	85 70	90 70	89 73	86 72	85 72	88 72	90 73	89 73	90 74	88 75	91 73	91 72	92 72	91 75	. 90 72	91 74	92 73	92 71	89.8 72.1
ST PETERSBURG MAX		90 73	90 78	88 75	82 73	86 72	89 74	93 78	90 74	90 78	88 77	90 77	90 77	91 77	89 74	89 76	88 74	89 73	89 76	89 74	88 73	92 77	90 74	92 75	92 77	92 77	91 78	90 73	90 77	93 78	90 78	89 76	89.6 75.6
SANBORN TOWER MAX	- 1		92 69	91 70	87 70	93 67	94 66	94 68	94 69	93 69	93 68	83 71	84 69	82 70	88 68	90 68	85 70	84 70	86 69	89 70	89 70	87 71	91 72	8 8 72	90 70	90 72	92 71	93 70	91 71	93 71	95 71	94 72	89.9 69.9
SANFORO EXP STATION MAX		93 71	96 72	91 69	8 9 71	90 70	92 72	95 72	94 70	92 72	93 71	93 72	94 70	90 68	92 69	88 71	90 70	93 71	91 69	92 71	91 71	92 70	88 72	91 68	91 72	92 72	93 72	93 71	90 71	93 72	92 70	90 71	91.7 70.7
SARASOTA MAX			93 75	92 77	89 73	88 73	90 72	90 74	91 71	91 72	90 72	91 72	92 73	92 71	8 9 70	89 71	91 72	91 70	91 70	90 72	88 72	94 71	89 72	94 68	94 72	93 73	91 73	91 71	92 72	92 73	94 72	92 73	91 • 2 72 • 0
SOUTH MIAMI 3 W MAX			90 73	91 72	91 74	86 70	88 70	87 70	88 72	88 72	88 72	88 73	8 9 72	27 71	87 70	69 70	86 71	86 70	88 71	87 73	86 70	87 72	79 70		87 72	71	86 73	85 70	86 72	87 71	89 74	88 72	87.4 71.5
STARKE MAX			96 69	94 72	86 70	90 70	93 71	94 70	94 69	95 72	90 72	8 5 70	87 70	93 69	93 70	88 70	93 70	92 70	91 72	93 71	92 72	93 71	90 72	93 70	94 71		93 71	93 70	95 73		90 73	94 71	92.2 70.8
STEINHATCHEE 2 MAX			90 75	86 74	84 76	86 70	89 70	94 71	94 71	91 72	91 71	7 7 71	81 73	84 71	85 68	90 71	86 72	82 76	90 71	88 70	84 73	91 72	90 72	91 73	90 73	91 74	93 71						88 • 1 72 • 0
STUART RADIO WSTU MAX			93 75	93 71	87 68	91 70	91 69	88 75	90 71	90 73	86 72	89 74	8 8 7 2	87 73	89 71	89 73	89 72	90 74	91 73	88 73	88 73	88 73	89 73	92 73	88 75	91 74	90 73	90 76	92 75	92 78	93 78	91 73	89.9 73.1
TALLAHASSEE WB AP MAX		93 72	92 72	91 71	87 71	8 9 72	91 72	93 74	92 72	94 72	91 72	80 72	83 72	83 71	87 70	89 72	88 73	87 72	87 72	87 73	87 72	91 73	91 73	89 73	91 72	90 74	91 74	91 74	90 74	92 74	92 73	92 73	89.4 72.5
TAMIAMI TRL 40 MI 8ENO MAX			92 76	94 77	92 76	86 74	90 73	90 74	94 72	94 74	90 73	92 76	8 8 75	92 71	90 71	92 74	89 75	88 75	90 75	90 73	72	89 71	84 69	88 75	76	90 76	91 76	8 7 72	89 75	89 75	90 77	91 76	90 • 1 74 • 2
TAMPA W8 AIRPORT MAX			93 77	93 77	87 76	92 75	93 73	92 76	92 72	91 75	89 74	90 73	90 74	91 72	90 71	91 74	89 74	91 73	91 73	91 73	91 74	93 75	89 75	95 71	94 75	95 75	93 74	93 74	93 74	93 75	93 75	92 75	91.7 74.1
TARPON SPGS SEWAGE PL MAX			92 74	91 74	91 70	86 71	89 70	91 72	93 71	90 72	91 73	84 71	87 71	85 70	91 68	88 71	89 72	87 71	88 71	90 72	90 72	91 72	93 72	87 69	93 72	92 72	94 73	92 71	93 72	92 73	93 73	91 71	90 • 2 71 • 5
TAVERNIER MAX			89 77	90 77	92 75	89 74	89 74	8 9 78	89 76	89 81	89 81	90 79	8 6 7 7	88 73	87 71	88 76	89	87 76	88 77	86 72	86 74	88 79	84 72	87 77	87 79	80	87 78	88 77	88 76	87 78	88 76	88 77	88 • 1 76 • 5
TITUSVILLE 2 W MAX			96 71	94 67	95 70	89 70	89 71	93 73	92 70	93 70	95 75	94 74	92 68		91 69	90 71	93 70	92 71	92 69	91 71	92 69	92 71	88 74	92 69	92 72	93 71	92 74	92 71	92 76	93 72	94 71	91 71	92.3 71.0
USHER TOWER MAX			92 70	89 76	85 70	90 70	90 71	9 4 70	94 72	91 75	90 70	93 72	90 72	91 73	87 69	92 71	90 71	87 68	90 70	93 74	93 78	90 73	91 75	91 72	90 73	93 69	94 71	92 72	92 71		90 67	92 72	90.9 71.5
VENICE MAX																																	
																	1.																

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Station																Day	OI M	onth															- Bo
Siduon		1	2	3	4	5	46	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ERO BEACH FAA AIRPORT	MAX		93 74	90 73	86 70	90 70	90 75		87 73	88 74	85 74	8 8 72	8.8 72		88 73	88 74		89 73			88 73	89 75		87 73	88 75		68 76	86 76		89 76	89 75	92 75	
AUCMULA 2 N	MAX MIN		95 67	91 70	88 72	89 71	94 70		91 71	91 71	90 70		92 71		90 71		91	90 69	92 70		88 72				91 73		92 63	88 71		94 72		92 73	
EST PALM BEACH	MAX MIN		89 77	90 76		88 73			88 72			88 72			88 76			86 75			87 73			86 78	86 79		84 76	85 74		87		88 77	87 75
EST PALM BEACM W8 AP	MAX MIN		95 75	95 75			92 74		91 72	91 75		90 76			91 74	90 74		91 72			90 72			90 78	90 78	91 77	86 77	89 75		91 80			90 74
EWAMITCHKA	MAX		93 69	92 72	8 9 72	94 70			92 70	96 72		81 72		86 70	90 69	92 70	92	89 72	83 71		91 72			91 73	90 71	90 71	90 72			91 73			90 71
INTER MAVEN	MAX	, -	94 78	94 70	89 71	92 69	95 71		94 72	91 71		92 69				91 72		92 70			88			90 71		92 74				92 74			91 72
DOORUFF OAM	MAX MIN		91 70	93 72	95 68		94 69		93 71			95 70		89 71	81 68	88 70		87 70			92 72				89	94 72				95 73		- 1	91

EVAPORATION AND WIND

																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.28	.22	. 22	.09	.15	.20	.23	.18	.25	-	-	-	-	-	-	-	-	-	-	,28	.20	.13	.14	. 21	.19	. 22	.22	.18	.19	. 21	.21	-
BELLE GLADE EXP STA	EVAP	.21	.14	.19	. 21	.13	. 24	.24	.05	.20	.06	.16	.33	.08	.08	.18	. 29	. 29	. 27	.11	.26	.16	.30	.07	. 25	.29	. 21	.18	.31	. 28	.26	. 21	6.22
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.22 97 81	.18 98 81	.22 96 81	.22 93 84	.25 92 87	.05 90 78	.20 95 80	.12 89 78	. 23 94 78	.14 93 78	91 82	.07 93 78	.17 92 78	.09 88 75	.15 93 76	.15 91 78	.14 92 79	.17 93 81	.07 90 71	.13 90 78	.11 92 78	.10 91 78	.04 90 76	.15 95 77	.24 97 81	.18 98 74	.08 95 79	.14 92 77	.15 96 77	.20 99 82	.10 98 81	84.81 93.3 78.8
FT. LAUDERDALE EXP STA	EVAP W1ND	.20 15	.21 18	.18 16	,18 15		.21 37	.23 39		.14 10	.23 19	. 25 38	.32 48	.12	.16 24	.22 16	.21 39	.05 38	.21	.20	-1	.22	39	.02 12	.24 35	.17 18	.26 30			.22 40	.28 38	.23	B5.98 745
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	.28 30 103 71	.29 20 101 76	.20 25 97 73	.19 40 90 71	10	.34 20 100 74	.25 20 99 73	.19 15 97 72	.23 25 96 73	.13 20 90 73	.08 10 84 72	.07 15 83 70		.24 15 103 72	.27 20 101 74	.29 20 102 73		.30 25 101 72	.22 10 102 73	30	.21 15 101 72	. 23 25 99 72	.16 25 99 70	.28 25 99 72	.29 25 97 75	.32 20 98 73	.19 25 98 73		.25 20 102 74	.21 15 98 75		6.81 655 97.8 72.7
B1ALEAH	EVAP W1ND	.29	.25 17	.16 26	.21 18	.22 21	. 22	.17	.36 19	.22	. 27	.15 32	.25 43	.28 29	.23 24	.15 28	.14		.27 36	.42 35	.16 29	. 27	. 27 44	.00 31	.21 55	.26 57	.27 28	.30 38	.23 44	.20 54	. 33	.29 43	7.18 1012
LOXAHATCHEE	EVAP	.16	.19	.19	.16	.12	, 21	.12	.00	.07	.07	.18	.10	.23	.12	.23	.09	.15	.10	.17	.10	.34	.11	.13	. 25	.12	.15	.25	.15	. 29	.02	.32	4.89
MILES CITY TOWER	EVAP W1ND		.10	.15	.10 11	.04	.03	.12 19	* 15	* 19	.26	.05 11	.18 18		.23 24	.15 13		.30 16	.08	.03 11		.05 14		. 09 21	.16 30	36	12	* 21	* 27	.33	.21	-	B3.34 B 504
MOORE HAVEN LOCK 1	EVAP W1ND	.30 35		.24	.21 23	.10 42		. 30 52	.18 41	.13 15		.14 14	.23 30		.37 19	. 24 28	.30 17		.22 25	. 21 27	.15 29	.18 29		.02 32	. 28 52	.27 43	.28 38	.18 31	.11 31	. 24 41	.31 56	.26 33	6.88 988
OKEECHOBEE HRN GATE 6	EVAP	. 29	.32	. 30	. 38	.12	. 27	.32	.20	. 23	.27	. 21	.20	.18	.16	.18	. 24	. 24	. 29	.16	.20	.36	. 21	.09	. 25	.27	.29	.33	.10	.25	. 23	.30	7,44
TAMIANI TRL 40 M1 BEND	EVAP	.04	. 20	-	. 28	.17	. 24	.18	-	. 28	-	.44	.15	.05	.12	.16	.22	.25	.17	. 20		.36	. 21	.15	.18	.28	.13	.36	.36	.07	.19	.34	B6.37
VERO BEACH FAA A1RPORT	EVAP	. 28	.18	. 28	. 28	-	. 22	. 23	.18	.26	.21	.09	.16	.17	.15	.20	.09	.28	.29	. 25	.42	. 24	.28	.10	.34	. 29	.28	.22	.17	.27	. 24	.28	B7.14
WOODRUFF DAM	EVAP WIND	.21 60	.32 36	.22 18		34	.37 42	.28 24	.24 43	.32 50	.32 29	.20 30	.05 27	.18 37	.07 18	. 24 33	.22		.15 35	.11 17		.25 54		.33 119		. 27 55	. 23 41	. 28 59	.39 69	.29 41	. 24 29		B7.58 1313

⁽a) Evaporation measured in pan 36 x 38 inches.

DAILY SOIL TEMPERATURES

FLORIOA JULY 1959

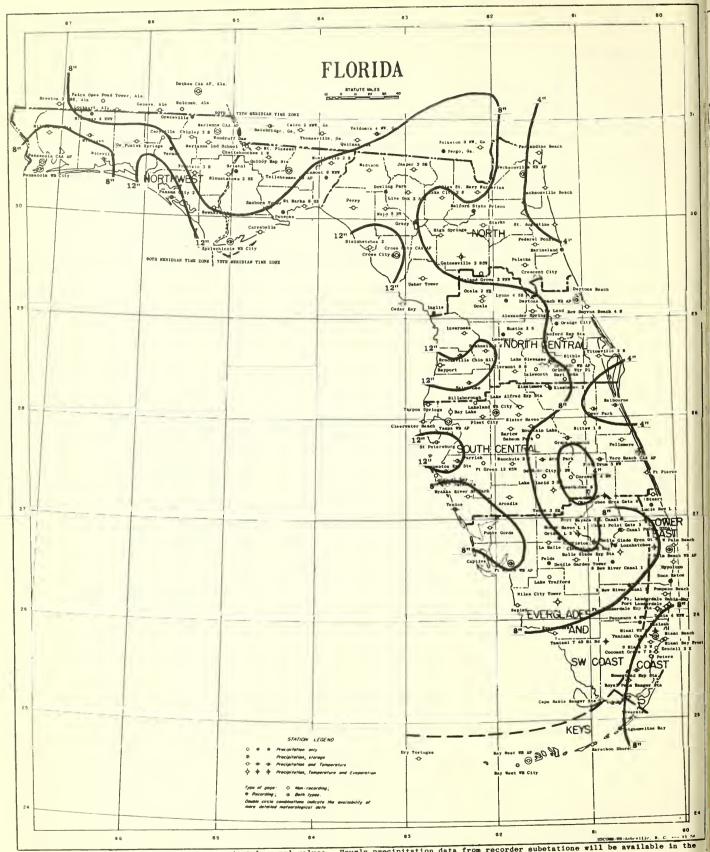
																																	OLI	1000
	Station And																Day	of mo	nth															958
	Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDER	RDALE EXP STA																																	
MEASUREI	D UNDER SOD																																	
9 11	NCHES (1)	MAX	80 79	79 79	79 79	90 79	90 79	79 78	79 79	79 79	79 79	79 76	79 79	79 77	79 79	79 78	79 79		79 77		77 78	77 79	77 76	77 76		76 75	77 78	77 76	79 77	79 77	77 76		79 78	79.3 77.I
6 11	NCHES (2)	MAX	91 79		80 79	81 79	91 90	91 79	90 79	79 78	78 77	80 77	90 79	79 77	80 79	79 79		79 76	79 76		79 77	77 76	78 77	78 77	77 76	77 76	79 77	78 76	78 77	79 76	78 77	78 77		76.9 77.5
6 II	NCHES (3)	MAX MIN	91 79	90 79	90 79	90 79	81 90	80 78	80 79	80 78	79 76	80 77	80 78	80 79	90 78	80 79	80 79	80 78	78 76				78 77	78 76	77	77 76		79 76	79 77	78 76	78 76		80 78	79.I 77.5
GAINES	VILLE 3 WSW																								i									
MEASURE	ED UNDER SOD																																	
1 17	NCH	MAX MIN	103 81	100 84	94 84	94 91	98 79	99 92	99 82	96 92	96 92	94 92	88 82	97 79	99 79	100 82	99 92		99 82	100 92	100 92		101 92	96 82		99 82		99 93	99 93	102 84	104 84	97 83	99 85	97.8 92.1
4 11	NCHES	MAX MIN	93 81	92 83	88 83	87 80	90 79	92 81	90 91	99 91	88 81	86 91	83 92	93 78	90 79	92 90	90 79	92 82	90 80	91 81	92 91	90 83	92 82	88 82	90 90	91 91	9 I 82	91 82	90 82	92 83		90 92	90 84	89.9 81.2
9 11	NCHES	MAX	99 93	99 95	97 85	94 82	98 90	89 93	88 83	88 93	85 83	95 83	82 90	92 90	97 79	88 92	97 91	99 83	88 82	89 92	99 83	99 84	89 84	96 94	88 82	89 93	88 84	89 84	88 95	99 95	99 86		88 95	97.5 83.0

Ft. Lauderdale Exp Sta - Soil Type: Oavie fine sand, Ground Cover: St. Augustine and growing in concrete tanke 4 I/2 x 9 feet eet flueh to the eurrounding soil level. Instrumentation: Foxboro Temperature Recorder.

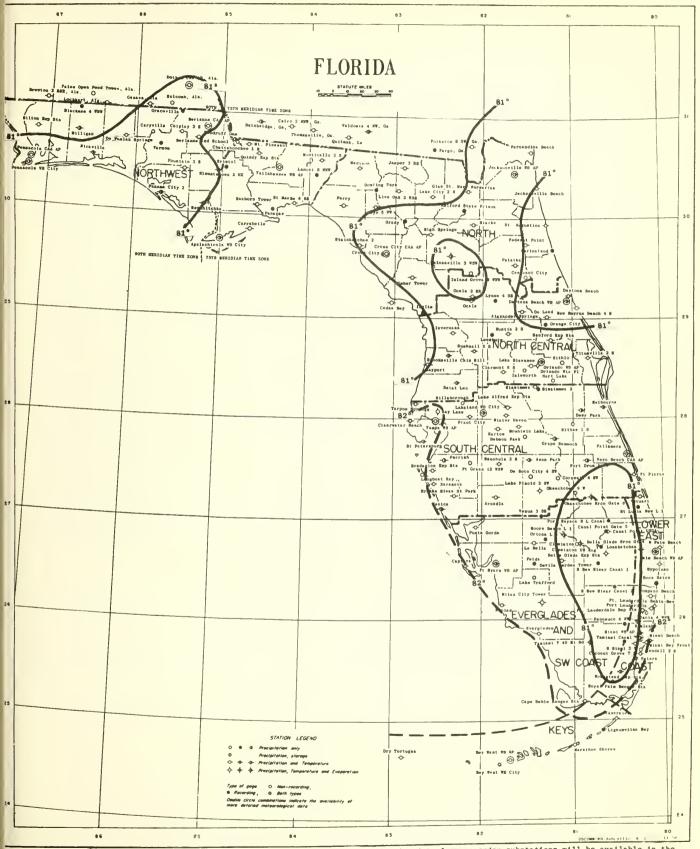
- (1) Water table controlled at 12 inchee below eoil eurface.
 (2) Water table controlled at 24 inchee below eoil surface.
 (3) Water table controlled at 36 inches below soil eurface.

SUPPLEMENTAL DATA

					7011				~										
	Wind	direction		Wind m.	speed p. h.		Relat		idity sve	erages -		Num	ber of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Тгасе	01-10	.1049	96:-09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to ex
APALACHICOLA WB CITY	_	-	8.2	29	E	28	-	-	-	-	4	3	4	6	3	1	21	78	9.4
DAYTONA BEACH WB AIRPORT	SE	15	7.7	23++	SE	21+	93	92	85	79	4	8	9	1	0	I	20	-	5.9
FT MYERS WE AIRPORT	-	-	6,1	35++	S	17	-	-	-	-	3	9	13	1	1	0	26	-	8.5
JACKSONVILLE WB A1RPORT	SE	18	8.7	29	SE	22	89	90	59	74	8	2	7	4	0	0	19	55	8.3
KEY WEST WB AIRPORT	-	-	8.9	34	S	13	-	78	69	72	3	9	10	I	1	0	23	57	7.3
LAKELAND WB CITY	-	-	5.7	-	-	-	-	-	-	-	4	8	5	8	2	0	23	60	8,8
MIAMI WB AIRPORT	ESE	18	5.4	21++	S	6	98	97	68	77	5	4	11	2	3	0	25	37ø	6.7
ORLANDO WB AIRPORT	E	17	7.3	35++	MNM	3	93	92	60	79	9	4	9	3	1	I	27	-	5.9
PENSACOLA WB CITY	-	-	6.51	19	SE	22	-	-	-	-	3	7	7	1	2	0	20	58	-
TALLAHASSEE WB AIRPORT	SE	14	4.7	-	-	· -	91	90	63	78	3	7	10	3	2	0	25	-	7.3
TAMPA WB AIRPORT	E	17	7,2	30++	ESE	8	99	90	58	78	8	9	8	5	1	0	29	54	8.9
WEST PALM BEACH WB AIRPORT	ESE	18	7.4	36++	ESE	21	89	84	85	74	8	9	5	3	2	0	27	-	7.0
Ø City Office Data																			
† Airport Data																			



Isolines are drawn through points of approximately equal valuee. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

																							JULY 1959
STATION	E MO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION		SER TIME TAI		TD S	OBSERVER	STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION		SERV TOME TAB	ANI LES	Ď	OBSERVER
	INDEX	COUNTY	DRAINAGE		LONG		TEMO.	PRECO.	EVAP.	SPECIAL			INDEX		DRAINAGE			ELEV	TEDO.	PRECED.	EVAP.	SPECIAL	
ALEKARDER SPRIMGS APALACHICOLA VB CITY ARCADIA AVOM PARK BABSOM PARK	0211	LAKE FPARKLIN DE SOTO HIGHLANDS POLK	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	13 70 165 150	MID 6P	5P HID 6P 6P 5P		c	ALEXANDER SPGS. ASSN. U.S.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAN HARRY N. TOLSON	MAD130M HARATHOM SHOPES HARIANNA FAA AP HARIANNA IND SCHOOL MARINELAND	3391	MADISON HONROE JACKSON JACKSON FLAGLER	10 2 1 1 2	30 45 29 40	83 25 81 00 85 11 85 17 81 13	1111121	5 6P 0 M1D 5P			c	To Co MEPCHANT PHILIP SPIEGEL FEDO AVIATION AGENCY FLAO INDO SCMO FOR BOYS MARINE STUDIO IRCO
BAPTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCH GATE A	0535	POLK HILL 380ROUGH HEPNANOO PALN BEACH PALH BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 A2	81 50 82 30 82 39 80 38 80 43	129 51 5 16 31	7A 8A	5P 7A 7A 6A		c	CITY OF BARTOW U.S.S. GEOL. SURVEY W. D. GOOD EVERPLADES EXP. STA. CORPS OF ERGIREEPS	HAYO 5 RW HELBOUPNE HIAMI 84Y FRONT HIAMI 8EACH HIAMI WB AIRPORT	5612 5653 5658 5663	LA FAYETTE BPEVARO DADE DADE DADE	2 2 2 2	28 05 25 47 23 47 25 48	83 14 80 37 80 11 80 08 80 16		9 3P 7 HID	5P 5P M1D		c ,	ROBEPT L. ARNIN CITY DF MELBOUPNE CITY OF MIAMI LIFE GUARD PATROL U.S. WEATHEP BUPEAU
81G CYPRESS RESEPVATH 81THL0 81ACKHAN 4 WHW BLOUNTSTOWN 2 SE BOCA RATON	0758	HENOPY ONANGE OKALOOS4 CALHOUN PALM BEACH	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 69 200 91 21	5P TA	5P 8P 7A		c c	SEMINOLE IMDIAN ABEMCY FLODO CONTROL DIST. MRS. S. YOUNGBLOOD JOHN PURIFOY GUS P. MAGEP	MIAMI 12 55W MILE3 CITY TOWEP MILTON EXP STATION MONTICELLO 2 5 MOORE HAVEN LOCK 1	5719 5793 5819 5893	OADE COLLIEP SAMTA ROSA JEFFEPSON GLAGES	5 5 7		80 17 81 21 87 09 83 52 81 05	21 20 20	6 6 P 7 5 P	6P 5P	6P	c	U-S-PLANT INTROOCTH STA FLA. FOREST SERVICE AGR. EXP. STATION A. M. PMILLIPS COMPS OF ENGINEEPS
BPADENTON EXP STATION BPISTOL BROOK SVILLE CHIM HILL BUSHNELL 2 E CAMAL POINT GATE 5	1020 1046 1163	MANATEE LIBERTY HERNANDO SUNTEP PALM BEACH	5 1 5 5 7	27 29 3D 26 25 37 28 40 26 52	62 33 84 59 82 22 52 05 80 38	10 180 200 75 36	5P 5P	5P		000	GULF COAST EXP. STA. MISS ELMA SHULER W-CENTPAL FLA.ERP.37A. MRS. A. H. NELSON CORPS OF ENGINEERS	MOUNTAIN LAKE MT PLEASANT MYARKA PIVER ST PARK MAPLES NEW SNYANA BEACH A M	3990 6065 6078	POLK GAD30EN SAPASDTA COLLIER VOLUSIA	7 1 9 9	30 40 27 13	81 36 84 42 82 19 81 47 80 57	16 30 2	5 P 0 8A 4 5P	5P 8A 5P			MOUNTAIN LAKE COPP. HISS RACHEL HUBBARD STATE PAPK SEPVICE CITY OF MAPLES A. B. NORDMAN
CAPAL POINT USDA CAPE SABLE PANGER STA CAPTIVA CAPPABELLE CAPYVILLE	1305	PALM BFACH MONPOE LEE FPARKLIN WASHINGTON	7 5 5 3 3	26 52 25 08 26 52 29 51 30 4 7	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	5P 5P	. 9P			SUGAR PLANT FLD. 3TA. NATIONAL PARK SVC. ALLEN T. WEEKS HRS. HAZEL F. COOK LONNIE H. WHITTAKER	MICEVILLE MITTAW 1 S MORTH NEW RVR CANAL 1 MORTH NEW PVR CANAL 2 OCALA	6251 6518 6323	OKALOOSA O3CEOLA PALM BEACH PALM BEACH MARION	3 8 7 1 5	30 31 27 36 26 34 26 20 29 11	86 30 81 00 80 45 80 32 82 08	6 6 1 2 8	9	7A		c	JACKSON GUARD FOP. STA. NPS. ANNIE M. STEVENS U.S. GEOL. SUPVEY U.S. GEOL. SUPVEY CITY OF OCALA
CEDAP KEY CHIPLEY 3 E C'EARWATEP BEACH CLERMONT 6 S CLEWISTON	1544	LEVY WASHINGTON PINELLAS LAKE HENDRY	3 3 5 8 7	29 08 3D 47 27 59 28 29 26 45	83 02 85 29 82 50 81 46 80 55	19 130 5 140	5P	6P 3P 8P 6P 8P			C. C. WHIDDON A. W. O STEEM CITY OF CLEARWATER ED OLLYENBAUM GEPVIN M. PITZEN	OCALA 2 NE OREECHOBEE 9 W OREECHOBEE HRCM GATE 6 ORANGE CITY ORLAMOO WB AIRPORT	6480 6485	MARION OKEECHOBEE OKEECHOBEE VOLUSIA OPANGE	5 7 7 8 8	29 13 27 14 27 15 28 57 28 33	82 07 80 59 80 48 81 18 81 20	6 3 3 2 10	4 8A	5P 8A		000	AIPWAY OBSEPVER U.S. GEOL. SURVEY CORPS OF ENGINEEPS JOHN HARCHEMA U.S. WEATHEP BUREAU
CLEWISTON U S ENG COMMWELL A NW CPESTENT CITY CPESTVIEW RADIO WJS8 CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA DIXIE	7 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	5P	8A 6P 5P	6A	c	CONPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTKE PADIO STATION WISS COUNTY AGENTS OFFICE	OPTONA LOCK 2 PALATKA PANACEA PANAMA C17Y 2 PAPRISH	6753	GLADES OUTNAM WARULLA BAY MAMATEE	7 8 5 5		81 18 81 38 84 24 85 40 82 25		5 8P 5 7 5P	6P 5P 8A		000	CORPS OF ENGINEEPS CITY OF PALATRA CMARLES C. MILES FLA. FOREST SEPVICE OTIE B. GODFREY
CR033 CITY FAA AP DANIA 4 WRW DAYTONA BEACH DAYTONA BEACH W8 AP DEEP PARK	2114	OIXIE BROWAPD VOLUSIA VOLUSIA OSCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	T	9A N1D 3P	9A MID		0 1	PED. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOURNAL CONP. U.S. WEATHER BUREAU GEORGE M. KEMPFER	PENNSUCD & NW PENSACOLA FAA AP PENSACOLA WB CITY PERPINE PERRY	6997 7002 7020	DADE ESCAMBIA ESCAMBIA DADE TAYLOR	2 5 5 2 5	25 56 30 28 30 25 25 36 30 07	80 27 87 12 87 13 80 21 83 36	1	7 0 M10 3 M10 1 5 6P	MID MID 8A 6P		c J	U-9- GEOL- SURVEY FED- 4V1ATION AGENCY U-5-WEATHER BUPEAU BELLE AIRE- INC- FLA- FOREST SERVICE
DE FUNTAK SPPINGS DE LAND DE SOTO CITY 4 3W DEVILS OAPDEN TOWER DOWLING PARK	2229	WALTON VOLUSIA MIGHLANDS MEMDPY SUWANNEE	3 8 7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 85 15	255 40 88 20 83	5P	5P 5P 8A 8A		c	H. C. STORRS RADIO STATION WJBS CMESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME	PLANT CITY POMPANO BEACH PORT MAYACA 5 L CANAL PUNTA DORDA OUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BPDWARD MAPTIN CHAPLDT7E GAOSDEN	5 2 7 5 6	28 01 28 1A 26 59 28 58 30 35	82 08 80 09 80 57 82 03 84 35	12 2 3	2 5P 4 6 5P	5 P		c	D. A. STORMS STATE FAPMERS MARKET CORPS OF ENGINEERS E. J. NC CANN N. FLA. EXP. STATION
ORY TONTUGAS EYEPOLADES FEDERAL POINT FELLS MEPF	2850 2915 2923	HOWROE COLLIER PUTHAM HENDRY INGIAN RIVER	5 6 4 2	24 38 29 91 29 44 26 33 27 46	82 32 61 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P 8P	6P 6P 6P		c	JOHN R. DEWEESE MARMATTAM MERC. CORP. BRUCE GRAY M. GPEGORY ATCHLEY OKEELANTA SUG. REF.1NC.	PAIFORD STATE PRISON ROYAL PALM RAMGER STA SAINT AUGUSTINE SAINT LED ST LUCIE NEW LDCK 1	7760	UNION DADE ST JOHNS PASCD MARTIN	10 2 2 9	25 22 29 54	82 11 8D 35 8I 19 82 15 80 18	12 1 1 17	0 3P 5 6P 8 7P	60		c	FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTINE BPO. AUSTIN VELTEN CONPS OF ENGINEERS
FEPNANDINA BEACH FORT OPUM 5 NW FORT GPEEN 12 WSW FORT LAUDEPDALE FT LAUDEPDALE SAHIA MAR	31 37 31 53 31 63	NASSAU OKEECHOBEE MANATEE BPDWARD BROWAPD	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7	50	7P 6P		c	LEWIS R. NOLAN P. B. CDR OWEN J. KEEN F. P. MEDFOND. JR. BAMIA-MAR YACHT MARBOR	SAINT MARKS 6 SE ST PETERSBUPG SANBORN TOWER SANFOND ERP STATION SARASOTA	7886 7950 7982	WAKULLA PINELLAS WAKULLA SEMIMOLE SARASDIA	5 5 8 8 5	27 47	84 10 82 38 84 38 81 15 82 32	3	7 4P 5 5P 7 5P 4 5P 0 5P	50.		c	FISH + WILDLIFE SVC. CITY OF ST. PETERSBUPG U.S. FOREST SERVICE CENTPAL FLA. EXP. STA. CITY OF SAPASOTA
FT LAUDEPOALE EXP STA FORT MYERS WE AP FORT PIEPCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207	BPOWAPD LEE 3T LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 83 28 82 22	7 19 10 140 86	MID	5P		c .	U. DF FLA. PLANT LAB. U.S. WEATHEP BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.	SOUTH MIAMI 3 W STARKE STEINHATCHEE 2 STUAPT PADID WSTU TALLAHASSEE WB AP	8527 8565 8620	DADE BPADFORD TAYLOR MARTIN LEON	2 8 5 2 5	25 45 29 56 29 40 27 13 30 26	80 20 82 06 83 24 80 15 84 20	1	3 5P 8 5P 4 3P 0 6P 4 M1D	5P 5P 6P			DOMALD W. MORGAN CITY OF STAPRE ALLEN A. RUSSELL RADIO STATION WSTU U.S. WEATHER BUPEAU
GLEM ST MAPY MURSERIES GRACEVILLE GPADY OPAPE MAMMOCK MAPT LAKE	3538 3343 3571	BAKEP JACKSON LAFAYETTE POLK ORANGE	9 3 10 7 7	30 15 30 59 29 58 27 48 28 23	82 10 85 30 82 5A 81 12 81 14	140 180 30 A7 70				c c c	G.ST. M. MURSERIES CHARLES C. LIDDON. JR. ST. REGIS PAPER CO. MRS MAPTHA J. CHANDLEY U.S. GEOL. SURVEY	TAMIAMI CANAL TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON 3PGS SEWAGE PL TAVERNIEP	8780 8788 8824	DADE DADE HILLSBOROUGH PINELLAS MONPOE	2 4 5 5	25 46 27 58 28 09	80 27 80 50 82 32 82 45 80 31	1	3 2 5P 9 H1D 8 8A 5 6P	MID	50	c c	U.S. GEOL. SURVEY MATIONAL PARK SVC. U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE
HIALEAH HIGH 3PRINGS HILLSBOROUGH PVP 57 PK HOMESTEAD EXP STA HYPOLUXD	3956 3986 4091	DADE ALACHUA HILLSBOROUGH DADE PALM BEACH	10 5 2 2	25 30 29 50 28 09 25 30 26 33	80 17 82 36 82 14 80 30 80 03	8 75 90 11		8A 5P 8A 4P 6P	8A	c c	MIAMI WATER PLANT GED. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. JAMES M. GAPMETT	TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE VERMON	91 20 91 76 91 84	BREVAPD LEVY SAPASDTA GLADES WASHINGTON	2 5 3 7 3	28 37 29 25 27 06 27 02 30 37	80 50 82 49 82 27 81 21 85 43	3 1 7	0 6P 3 5P 0 5P	8 A		ccc	FRANK 8. POOF FLA. FOREST SERVICE E. RAYMOND WATSON VAN T. 0XEP AROL HUDSON
INGL 15 INVEPRIESS ISLEADO DROVE 2 WHW JACKSONVILLE WB AP	4289	LEVY CITPUS ALACHUA ORANGE DUVAL	5 5 8 6 8	29 02 28 50 29 27 28 28 30 25	82 20 82 08 81 33 81 39	12 70 60 115 24	50	5P 9A 6P H1D		c .	FLA. POWEP COMPANY CITY OF INVEPNESS U.S. GEOL. SURVEY CMASE + COMPANY U.S. WEATMER BUREAU	 VERO BEACH FAA AP WAUCHULA 2 M WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA	9401 9520 9525	IMBIAM RIVER HARDEE PALM BEACH PALM BEACH GULF	2 2 2 1	27 34 26 43 26 41	80 25 81 49 80 03 80 06 85 12	11	4 M10 9 5P 5 6P 5 M10 5 5P	M1D 5P 6P M1D 5P		c	FED. AVIATION AGENCY IVON 8. TILYOU POST-TIMES U.55. WEATHER BUREAU EDWARD A. BANDJOUGH
JACK3ONVILLE BEACH JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY	4394 4518 4570	DUVAL HAMILTON DADE HONPOE HONPOE	2 10 2 5	30 17 30 29 25 Al 24 33 24 33	81 24 82 55 80 17 81 43 81 48	10 140 18 6		9.0		٠ .	FIRE DEPARTMENT FLA. FONEST SEPVICE DADE CD. MURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU	WINTER HAVEN WOODRUFF DAM		POLK JACK3ON	5	28 01 30 43	81 45 84 52		2 5P		8A	c	RADIO STATION WSIR CORPS OF ENGINEERS
RISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAXE HIGWASSE	4682 4707	0 SCEOLA HENDPY POLR COLUMBIA ORANGE	7 9 9 10 8	28 18 26 45 28 06 30 12 28 32	81 24 81 28 81 43 82 35 81 28	88 16 180 205 115	5P 5P	5P 8A 5P 5P 9A		c	HAROLD L. YOUNG ATLAMTIC LAND 1PV. CO. CITPUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA.												
LARELAND WB C1TY LARE PLACID 2 SW LARE TPAFFOND LAMONT 6 WHW LIGMUMY1TAE KEY	4845	POLK HEGHLANDS COLL TEP JEFFEPSON MONPOE	5 7 4 5	28 02 27 17 26 26 30 24 24 54	81 23 81 29 83 59 80 42	214 90 27 190 8	H10 6P	HID 8P 7A	6.P	c ,	U.S. WEATHER BUREAU COLE DAMLEY, JR. U.S. GEOL. SURVEY TUMGSTOON PLANTATION DR. E. C. LUMSFORD												
LISSON LIVE OAK 2 ESE LONGBOAT REY LOXAHATCHEE LYMME 4 SE	50 99 51 24 31 82	LAKE SUWANNEE MANATEE PALM BEACH MARION	8 10 5 7 8	28 53 30 17 27 25 28 41 29 10	81 48 82 58 82 39 80 16 81 52	86 120 10 14 90	6P	6.0			OKLAWAHA WATER AUTH- RADIO STATION WMER 0- W- MEPRINOSHAW C- A. KING 0115 B- FORT												

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from ths post offics.

Dalayed data and correctiona will be carried only in the June and December issues of this bulletin.

Montbly and acaaonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in milea. Monthly degree day totals are the suma of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The atation Index ahows observation times in local atandard time. During the summer months some observers take the observations on daylight asving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Tabla and the "Daily Temperature Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

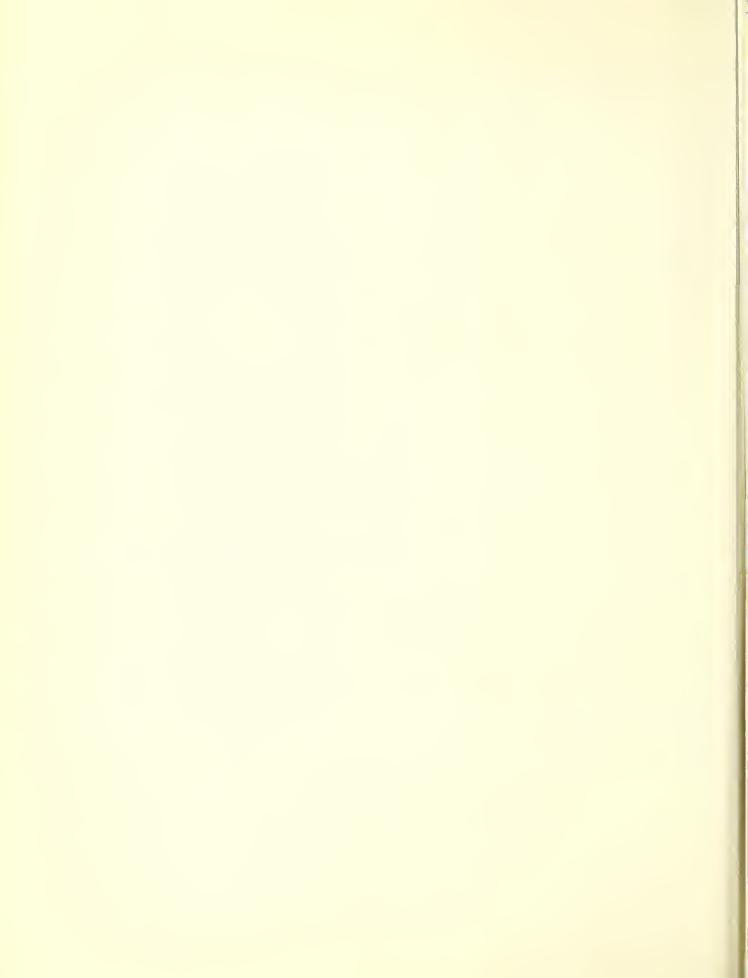
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Faatest Observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometera are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage ia equipped with a windshiald.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this atation, bave been adjusted to represent the value for a full month.
- R Amounts from racording gage. (Theae amounts are esaentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subacription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subacription includes the Annual Summary.) Cbecks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintandent of Documenta, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asbsville, N. C. -- 8/31/59 --- 900



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U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary

WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



AUGUST 1959 Volume LXIII No. 8



FLORIDA - AUGUST 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 28+ at Quincy Exp Sta and Jasper

3 SE

Lowest Temperature: 61° on the 20th at Jasper 3 SE

Greatest Total Precipitation: 19.97 inches at Sarasota

Least Total Precipitation: 2.65 inches at Dry Tortugas

Greatest One-Day Precipitation: 5.00 inches on the 11th at Cedar Key

CLIMATOLOGICAL DATA

FLORIDA AUGUST 1959

					Te	mpera	ture										Preci	pilation				
											N	lo of [)ays					Sni	ow, Sleet		N	o of (
Station		96	989	961	long Means	25		15		ee Days	Max	K	Min		Long Means	est Day			Depth		More	More
		Average	Average	Average	Depar From Term	Highe	Date	Lowes	Date	Degree	Above or	32° or Below	Below 0° or	Total	Depart From L Term A	Greate	Date	Total	Max D	Date	10 or	50 or
NORTHWEST																						
PALACHICOLA WB CITY LOUNTSTOWN 2 SE ARRABELLE HIPLEY 3 E RESTVIEW RADIO WJSB	R AM	86.8 91.7 88.2 91.8 92.1	74.5 71.9 73.0 71.1 71.4	80.7 81.8 80.6 81.5 81.8	6		29 27 28	68 68	23 23 22 22+ 13	0	24 9 27 29	0 0 0	0 0 0	4.61 8.09 5.14	3.96 - 3.64	2.13 1.20 1.82 1.05 2.45	12 17 28 16 13	•0 •0 •0	0 0 0		13 12 13 9 13	8 5 7 6
E FUNIAK SPRINGS OUNTAIN 3 S ARIANNA FAA AIRPORT ARIANNA IND SCHOOL 1LTON EXP STATION		93.8 91.0 92.5 92.0 90.9	71.3 71.2 72.9 71.2 69.7	82.6 81.1 82.7 81.6 80.3	• 5	96 98	28+ 29	68 67 70 68 66	25 23+ 23+	0 0 0	21 26 27	0 0	0 0	5.51 3.69 3.34	- 3.65	1.50 1.12 .99 1.48 2.01	30 16 8 8	•0	0 0 0		12 13 7 6 12	5 4 3 1 6
ONTICELLO 2 S ICEVILLE ANAMA CITY 2 ENSACOLA FAA AIRPORT ENSACOLA WB CITY	AM R	91.9 90.9 91.7 90.3 88.2	70.3 70.1 71.8 74.5 75.5	81.1 80.5 81.8 82.4 81.9	:	98 97 96	29 28+ 29	67 67 69	25			0 0 0	0 0 0	5.15 16.19 3.20	- 3.47 8.18 - 3.11	1.15 2.15 3.07 1.13 1.22	31 13 30 7 13	•0	0 0 0		11 6 15 5 7	7 4 10 2 4
UINCY EXP STATION AINT MARKS 6 SE ANBORN TOWER ALLAHASSEE WB AP EWAHÎTCHKA		91.2 90.6 91.2 89.8 91.6	70.5 72.7 70.4 72.8 71.6	80.9 81.7 80.8 81.3 81.6	•	97 99 97	28 28	68 66 68	23	0 0	23 24 25 20 25	0 0 0	0 0 0	5.21 10.09 9.40	- 3.36 2.48	1.09 2.37 2.80 2.24 2.10	13 23 13 30 28	•0	0 0 0		8 9 13 11	1 3 5 10
OODRUFF DAM	AM	92.9	71.1	82.0			29+	66		0			0 0			.44	31	•0	0		7	0
DIVISION				81.5	• 4									6.76	57			.0				
NORTH EDAR KEY ROSS CITY FAA AIRPORT EDERAL POINT ERNANDINA BEACH AINESVILLE 3 WSW		89.1 91.3 91.1M 89.9 91.5	74.5 72.7 71.1M 73.2 71.0	81 · 8 82 · 0 81 · 1M 81 · 6 81 · 3	- 1.0	98 96 7 96	7	69	6	0	24	0 0 0	0 0 0 0 0 0 0 0 0	11.57 14.04 7.38 4.04 7.33	4.16 13 - 2.14 31	5.00 2.92 3.79 1.33 3.68	11 28 8 12	•0 •0 •0	0000		12 11 9 7 7	3 9 3 4 5
LEN ST MARY NURSERIES IGH SPRINGS ACKSONVILLE WB AP ACKSONVILLE BEACH ASPER 3 SE	R	92.7 92.8 91.8 89.2 93.1	69.4 71.4 73.0 73.2 68.4	81.1 82.1 82.4 81.2 80.8	•3	99 97 98	27 28	69		0 0	25 26 10	0 0 0	0 0 0 0 0 0 0 0	5 • 12 4 • 70 2 • 86 3 • 77 6 • 34	- 1.65 - 3.57	1.80 1.33 .68 .78 1.00	31 9 17 12	• 0 • 0 • 0	0 0 0		10 6 6 9	3 4 6
AKE C1TY 2 E IVE OAK 2 ESE AOISON AVO 5 NW ALATKA	AM	92.0 91.4 92.5 90.9 91.5	70.4 70.7 71.8 71.5 73.5	81.2 81.1 82.2 81.2 82.5	1.0	99 99 97	28 27 28+	67 69 68		0 0 0 0 0 0	25 26 24	0 0 0	0 0 0	2.93 3.59 3.69 5.48 7.28	- 4.21 - 3.23 17	.78 2.06 .65 1.55 2.00	10 7 27 29 29	.0 .0 .0	0 0 0 0		8 5 11 11	1 2 2 3 5
ERRY AINT AUGUSTINE TARKE TEINHATCHEE 2 SHER TOWER		91.2 89.8 91.9 90.9 91.8	72.0 71.1 71.7 73.0 72.0	81.6 80.5 81.8 82.0 81.9	- •6	98 95 96 96 95		68	24 26 12 22+ 31+	0	17 25 25	0 0	0 0 0 0 0 0 0 0	7.48 6.61 6.36 11.58 8.95	•67	1.80 1.43 1.40 3.00 1.20	29 2 29 28 2	•0	0 0 0		13 8 13 7 19	6 4 6 8
DIVISION				81.6	• 1									6.56	49			•0				
NORTH CENTRAL LEXANDER SPRINGS AYPORT ROOKSVILLE CHIN HILL USHNELL 2 E LERMONT 6 5	АМ	90.7 90.5 89.9 90.3M 91.1	69.3 72.7 72.2 72.6M 72.7	80.0 81.6 81.1 81.5M 81.9	7	96 95 95	28+	66 70 69 69	24+ 13+	0	23 22 24	0 0	0 0 0 0 0 0 0 0 0	7.45 6.07 12.73 5.63 5.72	3•88 - •97	1.40 2.00 2.18 1.25 1.78	30 10 7 2	• 0 • 0 • 0	00000		15 11 16 12	5 4 9 4 3
AYTONA BEACH	AM	89.5	75.5	82.5		94	1	72	29+	0	17	0	0 0	4.73	→ 2•22	1.56	11	•0	0		7 9	3 2
AYTONA BEACH WB AP E LAND NVERNESS	R	90.7	73.4	80.6	- •3	96	27	70	17+	0	24	0	0 0	3 · 60 8 · 12	97	2.52	11	•0	0		14	6
AKE HIAWASSE ISBON CALA CALA 2 NE RLANDO WB AIRPORT	AM R	90.0 89.7 91.5 90.8M 90.3	72.1 73.5 71.6 70.7M 73.0	81.6 81.6 80.8M 81.7	8	95 97 96	29+ 27 27 28+ 28	71 69 68 71	16+ 23+ 24+	0 :	17 25 23	0 0 0	0 0 0 0	7.60 8.23 8.17 6.77	10	1.65 2.13 1.65 3.33	8 23 23 30	•0	0000		11 14 15 9	5 5 9 4
AINT LEO ANFORD EXP STATION	K	90.4	72.6	81.5	- 1.1	94	28	69	12 26+	0	26	0	0 0	7.53	81	2.06	7	•0	0		12	4
TUSVILLE 2 W		91.3	71.4	81.4	4		7	68	6	0	29	٥	0 0	7.14	- •73 - •10	2.95	30	•0	0		7	3
SOUTH CENTRAL																						
RCADIA VON PARK ARTOW RADENTON EXP STATION LEARWATER BEACH		90.1 92.1 91.3M 89.9 88.7	72.0 72.2 72.4M 71.7 75.2	81.1 82.2 81.9M 80.8 82.0	- 1.0 4 5 5	96 97 9 5	11 28+ 15 20+ 14	69 70 69 67 73	16+ 17+ 12	0 0 0	25 22 17	0 0	0 0 0	10.26 8.20 9.97 18.45 11.98	3.07 1.02 2.85 8.79	1.35 1.74 1.64 2.27 2.23	1 24 17 8 9	•0	0 0 0 0		18 18 17 19	8 5 8 11 8
EER PARK ELLSMERE ORT DRUM 5 NW		91.5 90.9 91.1	69.5M 72.2 71.4	80.5M 81.6 81.3	:		28+ 27+ 6	66 69 69	11	0	25	0	0 0	3 • 6 0 4 • 8 2 6 • 1 1	- 2.88	1.16 1.06 1.50	12 31 31	•0	0		6 10 8	3 4 5

•0

4.00 - .69

CONTINUED																					AU	FL SUST	OR:	
					Tem	perat	ure											Precip	ilation					
											1	10 of (Days	_					Sno	w, Sleet		No	of ()ays
Station					Long Means					Days	Ma	×	Min	_		Long Means	1 Day			Depth		Aore	More	More
			Average	Average	Departu From Lo Term M	Highest	Date	Lowest	Вате	Degree	90° or Abuse	32° or 8010×		Below	Total	Departu From Lo Term M	Greates	Dare	Total	Max De	Date	.to or.	.50 or	1.00 or
FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFREO EXP STA LAKELAND WB CITY	R	88 • 3 90 • 4 89 • 3 89 • 5 88 • 6	73.8 73.6 73.4 72.1 73.1	81.1 82.0 81.4 80.8 80.9	- 1.0 5 - 1.3 8	95 94 94	31 27 26 28+ 27		16	0	7 24 14 13 9	0 0	000	00000	5.86 8.10 13.34 5.11 6.42	6.72 - 1.82 71	2.31 2.04 3.00 1.14 1.15	6 3 31 9	•0 •0 •0	0000		7 12 15 10	9	2 3 5 1
LAKE PLACID 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6	AM AM	91.3 90.1 89.6 89.5 87.0	70.9 72.4 72.3 71.5 73.6	81.1 81.3 81.0 80.5 80.3	- 1.0	95 94 94 94 92	28 30+ 12 30+ 28	68 68 69 69 70	23+ 24 4	0 0 0 0	25 20 19 18 4	0 0 0	0 0 0 0	00000	11.74 3.82 5.48 12.67 5.36	- 2•07	2.04 .93 1.25 2.50 .95	7 9 31 31 30	•0	00000		18 10 13 19 14		3
PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT	AM R	91.7 90.3 88.8 91.0 90.1	71.8 72.0 75.2 72.5 74.0	81.8 81.2 82.0 81.8 82.1	- 1.1 - 1.1	95 93 95	31+ 28 26+ 20 28+		12 17+ 24+	0	26 22 17 23 21	0	0 0 0 0	00000	14.69 11.56 9.54 19.97 10.44	2 • 86 • 38 2 • 38	2.06 3.15 1.85 4.36 2.11	17 30 9 30 9	•0	0 0 0		16 14	11 9 7 12 9	2
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	АМ	89.9 88.7 88.9 90.0 90.1	71.3 73.3 74.5 71.5 71.5	80.6 81.0 81.7 80.8 80.8	- 1.9	95 94 93 95 94	27 20 1 27 28+	71 68	12 17 11 3 31+	0 0	22	0 0 0 0	0 0 0 0	0 0 0 0	15.32 12.56 5.51 8.08 4.22	6.34	3.95 1.73 1.76 1.20	8 9 6 3 30	.0 .0 .0	00000		15 21 9 17 13	10 3	2
DIVISION				81.3	7										9 • 4 0	1.82			•0					
EVERGLADES AND SW C	OAST																							
BELLE GLADE EXP STA	AM	89.2	70.1	79.7	9	92	11+	66	5	0	15	0	0	0	4.11	- 4.41	•90	25	•0	0		10	3	0
BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA		89.7 88.4 88.6M	69.9 74.4 75.4	79.8 81.4 82.0M		94	11 28 20	66 71 71	5 29+ 5	0 0 0		0	0 0 0	0 0 0	5.29 6.00 10.03		1.86 1.33 1.58	17 13 7	•0	0 0		11 11 16	4 4 9	2
CLEWISTON U S ENG DEVILS GAROEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE	AM R	90 • 2 89 • 4M 90 • 8M 90 • 1 91 • 2M	73.3 73.4M 74.2M 73.7 70.5M	81.8 81.4M 82.5M 81.9 80.9M	4 6	94 94	15 11 29+ 28+ 12	71	7 16 16 31+ 9	0 0 0 0	17 23 20	0 0 0 0	0 0 0 0	00000	8.94 9.96 8.34 5.75 6.90	1.07 - 2.06 82	1.26 2.32 1.83 1.42 1.29	7 4 16 7 9	• 0 • 0 • 0 • 0	0 0 0 0		17 14 16 11 15	7 7 6 6 5	1
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BEND	Ам	90.6 88.7 89.9 90.2 91.1M	72.7 73.6 73.9 73.6 74.1M	81.7 81.2 81.9 81.9 82.6M	5	94 93 97	27+ 1 26+ 27 27+	69 70 72 69	5+ 24+	0 0 0 0	22 19	0 0 0 0	0 0 0 0	00000	11.34 6.12 12.59 13.03 7.54	- 1.03 6.23	2.50 1.32 2.32 2.11 1.10	16 8 19 29 11	.0 .0 .0	0 0 0		19 12 19 16 13	9	2 4 5
OIVISION				81.5	7									Ì	8 • 28	.84			•0					
LOWER EAST COAST																								
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	89.5 87.5 89.6 88.8 89.4	73.3 73.1 71.1 74.0 70.4	81.4 80.3 80.4 81.4 79.9	- 1.2	93 95	9+ 30+ 11+ 10 12+	68 69 67 70 66	5 16+ 5 15+ 5	0 0 0 0	3 15 13	0 0 0 0	00000	0 0 0 0	6.70 6.48 10.05 8.16 6.28	- 1.95	1.25 1.11 1.93 1.48 1.03	14 4 16 5 15	• 0 • 0 • 0 • 0	0 0 0 0		11 16 12 13 14	7 4 7 6 6	1 4
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	R AM	91.1 87.3 86.7 87.4 88.5	69.8 75.9 77.0 74.5 72.5	80.5 81.6 81.9 81.0 80.5	- 1.1 - 1.9 - 1.5	94 90 90 91 91	29+ 30+ 28 9	65 71 69 70 68	5 7 22 5	0 0 0	1 5	0 0 0 0	00000	0 0 0 0	8.49 7.01 3.78 8.18 10.64	61 1.57 4.64	1.94 2.34 .84 2.46 1.70	2 15 15 15	• 0 • 0 • 0 • 0	0 0 0 0 0		13 11 11 14 17	5 3 1 5 9	2 0 1
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU WEST PALM BEACH		89.7 90.2 87.5 90.7 87.3	73.5 71.1 71.5 73.6 75.4	81.6 80.7 79.5 82.2 81.4	- •4	94 94 90 95 91		68 68 67 71 71	5 22+ 5 11 4	0 0 0	22 3 24		0 0 0 0	0 0 0 0	7.28 7.12 11.10 9.42 6.00	- •45	1.97 1.00 2.72 1.83 1.89	4 5 4 1 4	•0 •0 •0 •0	0 0 0 0		17 14 16 12 12	7 7 7 3	1 3 4
WEST PALM BEACH WB AP	R	90.3	75.0	82.7	.5	92	29+	71	16+	0	24	0	0	0	5.03	- 2.37	1.19	16	•0	0		10	5	1
DIVISION				81.1	8										7.61	• 96			•0					
KEYS																								
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		88.8 88.6 89.4 88.1	77.5 78.6 77.1 76.7	83.2 83.6 83.3 82.4	3	92 92	11+ 10 10 30+	72	23+ 24 23+ 4	0	20	0 0 0	0 0 0	0000	2 • 65 2 • 81 4 • 61 5 • 92	- 1.86	.83 .66 1.16 1.02	23 24 28 6	•0 •0 •0	0 0 0		4 9 12 12	3 2 2 5	0
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83.1

- .7

DIVISION

DAILY PRECIPITATION

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-	Station	Total	1	2	3	4	5	6	7	8	9	10	11	19		y of m		16	12	10	10		01	0.0	00	0.1	05	00	0.17	00			
	ALEXANDER SPRINGS APALACHICOLA W8 CITY R ARCADIA	7.45 11.44 10.26	•22 •38	.21	•08	T .06	3	.79	*42 T	.47 .22 .45	.13 .52	.78 .83	•12 •97	12	.53 .27	.02	.75	16 • 20 T	17 *42	.54	19	•22	21	•06	1.32	24 T	25	26	.05	28	.14	30 1.40	31
	AVDM PARK 8A8SDM PARK BARTÓW	8.20 5.43	•10	.32	.12	.04	.21	.03	. 25	.41 1.38	•64	.30 .89 .67			•05 •43		.35 .19 .54	•42	1 • 1 5 • 2 1 • 2 7	•12 •16 •25	T	. 26	•19 •05 •45	•20 •17	.20 .04 .20	1.74	•12 •56 •33		.07				1.08 · 1.05 · •10 ·
	BAY LAKE BAYPORT BELLE GLADE EXP STA BIG CYPRESS RESERVATN	11.67 6.07 4.11	1.57	T •28	1.24 .28 .17 S1NG	2.30	.16 .18	•15	.31		.00 .80 .12 .06	.23 1.74 2.00 .05	.07 1.17 .98	T •35 •17	•09	.04 .03	.50 T .41	+09 T +02	1.64 .28 .06 .03	.64 .21 .09	•21 •05	•02 •15	.05	T +12 +16	•75	1 • 30 • 08 • 55 • 01	•12	T .05	.06	•41 •02 •29	•10 •05 •03	•12 •33 T •73	.12 .
	BITHLO BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIM HILL BUSHNELL 2 E	5.47 4.61 18.45 12.73 5.63	.48	.65 .93 .60 1.25	.10	.45	.36	1.82	.43 .50 1.34 2.18 .17	.92 2.27 .41 .13	2 - 15	.69 .10 2.08 1.25 .40	.01 .65 .15	.09 .23 .87	• 40 • 17	•04 •80 •30 T	.03 .08 1.01	•26 •03	•12 1•20 •28 •28	.10 .96 .09	• 32	•10 •02	.05	•06	•17 •10 •85 T	•10 •07 •75 •08	.24	.60	.10	•12 •93 •01	•04	.50 1.46 .06	.75 . 1.51 . 2.10 .
	CAMAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	5.29 6.00 10.03 8.09 8.46		* 3B	.51 1.16 .28	.05 .10 .16 .05	•59	1.35	.78 1.58 .46	. 35	.90	•03		.26 .13	T 1.33 .62 .97 1.74	T • 25	•15 •97 •02	•50 •03 •45 •16	1.86 .94 .02 .06	•28 •13 •29 •13 •03	•15	.04 .15 2.48	.05 .12	T •04 1•01 •28	•39 •01	• 25 • 54	+28 +20	•10	1.04	1+82	457	T •54 •21	.06 . .31 . .41 .
	CEOAR KEY CMIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	11.57 5.14 11.98 5.72 7.09	•02	+12 T 1+15	.14 .63 .17	•12 •11	.26	•98	.18 .06	.50 .77 .06	.70 2.23 .25		5.00 .42 .26	.21 T	.58 .28	•02 •07 •05	.96 1.31	1.05	•14 T	.73	T T	.58	.15 .21 .03	1 + 22 T	.04 .01 .42 .26	•05 •23 •04	T	.01		•22 •01 •04		.72 1.78	3.45 . .56 . 1.58 .
	CLEWISTON U S EMG CORNWELL 4 MW CRESCEMT CITY CRESTVIEW RADIO WJSB CROSS CITY FAA AIRPORT	8.94 9.40 3.91 7.62 14.04	•22 •11	-14	•85 •01	1.09		1.09 1.18 .02	1 • 26 • 73 2 • 13	.16 .45	.51 2.05 .13	.24 T .36	.25 .73	•24 •11 •15 •73	•11 1•10 •30 2•45	•10 1•15	. 99 .06 .66	•19	•06	•38	÷ 25	.55	.90	•03 •10	+24 +74	•11 •75	•37 •80	•06 •10	.02		T •13	.73 .11 .65	.04 . .41 . .45 . .37 .
	DAMIA 4 WMW OAYTOMA BEACH OAYTOMA SEACH W8 AP R DEER PARK	13.28 4.73 3.60 3.60	.60	.76 .20	•17		1.25	.17	.05 T	•21 •03 1 •14 •02		.10 1.44 .06	1.56	.31 T	•04	4+50 T +02	•02 •15	T	.04	T •71		•01 •05	• 05	•20	.95	•04 •09	2.80		•02	•21	T .03		2.49 .
١	DE FUMIAK SPRINGS DE LAMD DE SDID CITY 4 SW DEVILS GARDEM TOWER ORY TORTUGAS	7.64 7.49 9.96 2.65	•48 RECOR	D MIS 1.72 .15		.77 2.32	•28 •41 •09	.29 .36	•52 1•16		. 34	.03 .25	.47 T	•19	.04	• 26 • 32	•65 •11 •06	•12	+04	•27 •09 •02	•47 •05 •57	.08	.62	•03	.63	•01 •72 •08	•01		. 53	.04		.45 .02	.18 .
١	FEDERAL POINT FELLSMERE FERNANDIMA SEACH FORT DRUM 5 NW	7.38 4.82 4.04 6.11	• 27 T	.89	.75 .03 .62	•12	T	• 76	.03 .86	•29 1•02	.18 .4I T	•27 •17	.73 .37 .21	.15 1.33	•04 •15	• 57	.43	1 · 83 · 06 · 27	•16 •04 T		•03	•60	.34	• 35	.06	•10	.09	•32	•01		1.04 .06 .15	.04	.44 . .22 . 1.06 .
	FORT GREEM 12 WSW FORT LAUDEROALE FT LAUDERDALE BAHIA MAR FT LAUDENDALE EXP STA FORT MYERS W8 AP R	6.70 6.45 10.05	.10		.60 .95	.90 1.11 .23	.03 .60	.38	• 34 • 01 • 03	2.24 I	.07 .03	.51 T	.10		•12	1.25	.66 .70 .48 1.09	1.96	•11 •05	•13 •40 •02 •04	•16 •29 •10	•10	•09 •19 •08	7 •70 •08 •03	•27 •11 •98	.06 .80 .42	•15 •17 •45	•29 •12	•01		•93	2.37	1.50 . .64 . .60 . .08 . 1.51 .
	FORT PIERCE FOUNTAIN 3 S GAIMESVILLE 3 WSW GLEM ST MARY NURSEMIES	5.75 5.86 5.51 7.33 5.12	• 32	.93	•16	•05	.53	2.31	.09	•18 •77	.41	.04 3.68	.60	.61	.01 .64 .41 .17	•07	.01 .03 .28	1+12	.60 .33	.03	, O 1	T T	. 30	•04	• 07	.71	•06		1		•20 •24 •60	•13 : •74 1•16	.65 . 1.18 . .30 . .06 . 1.80 .
	GRAPE HAMMOCK HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK		.86 1.06 RECOR	•15	2.04 .46 .18	.06 .24 .19	T 1.48	•30	•20 •08	• 56	•56 •73 •11	.80 1.34	1.06	.12	T	.29	.05 1.40 1.03	.39 .03	.04 T	.37	•07 •11 •03	•03	•53	• 11	.05		.36 1.34			Т			.36 . .10 .
	HOMESTEAD EXP STA INVERNESS ISLAMD GROVE 2 WMW ISLEWOMTH JACKSOMVILLE WB AP R	6.28 8.12 4.76 12.68	T .D1		.50 .20	•09	•09		.60	·03 2		.50 .37 1.67	.02		.10 1.83 .95	1 • 01 T	.14	•70	•22	•01 T	•51 T	•13	• • 1	•12 •16	•58 1•19		•26	.05		•51 1•04 T	•62 •36	.14 .29 .20 .08	•19 • •31 •
	JACKSOMVILLE BEACH JASPER 3 SE KEMDAL 2 E KEY WEST WB AIRPORT	2.86 3.77 6.34 10.80 2.81	.55 1.00	.04	.14	.63 .11	1.11		.57	.51	.66 .17 .70	T •60	.34 .03 .70	.04 .78 .85	.10 .01	•57	.01 .10 .35		.08 2.63		•15 •02	•50 •08	•31 •36 •59 •11	• 40 •		1.18	.07 T	. 95 T	1	•55	•03	.05 .33 .50	.19 . .35 .
	KEY MEST WB CITY KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	7.50 13.34 6.90 5.11 2.93		•58 •05 •91	- 1	1.49 .56 1.17	• 32 T	7	•29 •12			1.89 .28 .77	.47 .05	.06 .12	•24 T •16 •02	.40 .12	.07 .33 T	.05 1.20 .05	•57 •13 •13	.04 .93 .03	• 34	.08 .50	.10	•99 •22 •13	•08	.90 .14 .57	•20	т	.05	•21 T	•05	•50 •30 •09 •40	•76 •
ĺ	LAKE MIAWASSE LAKELAMD MB CITY R LAKE PLACID 2 SW LAKE TRAFFORD LISBON	8.22 6.42 11.74 5.78 7.60	T 1.93	•19 •25	1.57 .25 1.42 .24	.07 .37	•05	.07	.07 .50 2.04	.48 1 .20	.15	2.23 .74	1.14 T	.09	.06 .09 1.51	.33 .63 .13	.08	•09	.29 .07 .44	•61	•22 •21 •05	.14	.36 .17	•01 •13	•52 •10	•37 •22 •46	•22	.07	•01	•05	• •19	•02	.99 . .28 . I.11 .
ı	LIVE DAK 2 ESE LONGBOAT KEY LOXAMATCHEE	3.59 16.08 8.49 3.69	.27	.80 1.94	.30	+11		.10 1.14	.09 2.06 2.00 .07	1.40 1 .35	.23 .20 .65		.30 .03	•14 •01 •31	.07	• 24 • 30	.18 .30 1.10	•10 •07 •03		.20	•05 •25 •26	•08	•15	•63	•03	•14 •18			• 02	T •40	•02 1 •75	.05	.04 .
	HARTANNA FAA AIRPORT HARIANNA IMO SCHOOL HAYO 5 NW HELBOURNE	4.61 3.69 3.34 5.48 3.82	.03 .12 .05	.13	•03 T	-14		•01	. 46	.29	.02 .32 .32		T •10	.04 .02 .45	.02 .36 .40 1.00	• 06	.45 .80 .28 .12	+ 32	•02	•12	•14 T •23	•08 •09	•12 •09 •68	• 05	•06	•13	•14 T		•13	1.16	•29 •29 1•55	•09	.90 · .77 · .05 · .14 · .
	MIAMI BAY FRONT MIAMI BEACH MIAMI WA AIRPORT R MIAMI 12 SSW MILES CITY TOWER	7.01 3.78 8.18 10.64	.08 .20	.33	T •09 •75 •28	.47 .33 .63 .19	.05 .01 .02 1.15	.03 .09 .46	.04 .41 .53	•17 •01 •03 1	.04 T		7	T .33	• 24 T	.24 .17 .39 1.40	.84 2.46 1.70	•15 •28 •19 •15	.04 T	T •10	•01	.05 1 .07 .02 .98	•18	.25 .40 .01 .75	•22 •90	•37 •04 •31 •04	•10	•12 •23 •23	•15 •53	•03	•28	.16	.40 . +15 . T . •12 .
	MILTON EXP STATION MONTICELLD 2 S MOORE HAVEN LDCK 1 MOUNTAIN LAXE MYAKKA RIVER ST PARK	7.06 6.97 6.12 5.48	•11 •12 •17	.63 .61 .36	.19	.18 .07		.39	.71 7	•16 •32 •06		1.14 .31 .14	T	.25 .02 1.06 .05	.77 .83.	.02		•25 •11 •37	.03 .03 .26	.07 .01 .05	•75	•02	. 78 .66	.66 .35 .12	• 31	• 49	•01 •52		1	T 1	1.01	•12 •65 1	.59 . 1.15 . .11 . 1.25 .
	MAPLES MICEVILLE MITTAW 1 S OCALA DCALA 2 MF	12.59 5.15 3.58 8.23	.17 .03	.05 .05	•11 †	.47 .25 .15 .23	.05		1.16 T	•18 •65 T •30	. 36	.82	.15 .26		.10 .70 2.15	•05 7	•15	.97 T 1.23	T T • 36	.79 .05 .60	.64	.02	. 34	•32	*10 T		7			•20	.05	• 75 1 • 5 7	.28 . .10 . .25 .
	OKEECHOBEE 9 W OKEECHOBEE HRCM GATE 6 ORLANDO WB AIRPORT R PALATKA	8.17 7.66 5.36 6.77 7.28		•20 •74	.DZ 1.56 .42 .06	.30 .05 T	.30 .29 .19 .12		.06 1.71	.15 T	.49 .20 .88	.57 .61 .71 .55	.57 .02 T	.07	.02 .38 .01		.51 .30 .19	.59 T .10	.05	.33 .01 .09	•06 •32 •55	•11	.05	•83 •30	• 29	•13	2+72 •25 T			•10 1•08 2		• 95 • 33 • 07	.58 . .77 . .22 . .20 .
	PAMAMA CITY 2 PARRISH PEMSACOLA FAA AIRPORT PEMSACOLA WB CITY PERRINE	16.19 14.69 3.20 4.32 11.77	• 32 • 20 • 09 • 69	•05 •36	•52 •58	•50		.30	1.03 1.13 .67	.90 1 .02 .05	.07	1.46	.60 .60	•52 •49 •24	.90 1.22	.05	T .01	• 30	•01 2•06 •47 •11	.06 .81	.04 .38 .20 .72 .24	.54 1 .35	. 36		•15	•10 •30	.03	.60		.09	•40	·23 1 ·35 ·21	.27 .
	PERRY PLANT CITY POMPAND BEACH PUNTA GORDA GUINCY EXP STATION	7.45 11.56 7.25 13.03 2.8		.35	•51 •91 1•52	.10 1.97 .12	.14	.14	•92 •02 •72	.81 1 .12	·17 ·19 ·63	.33		•75 •06 •21	.06 .14 1.09	-18		.30 1.90	.22	.55 .05 .94	•18 •49 •07		.33	.29	.27	•5° •21 •10	•15 •03	.89			3	·15	.65 . .15 . .29 . .53 .

See Reference Notes Following Station Index

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On all	otal													Da	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL RALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST RETERSBURG	7.12 6.61 7.53 5.21 9.54	.05	1.43	.65		1.00	.03		.05 .82	.25 .25		-13	.01 .37 1.00 .23	.15	. 33	.50	.30	.16	.24	•01	•09	.10	.05 .15 .20	.01 .40 2.37	.09 .35 .02	.03		•01	•01	.90 2.15 .50	.70 .03	.50 1.42 .50 .37 .72
SANSORN TOWER SANFORO EXP STATION SARASOTA SOUTH MIAM! 3 W STARKE	10.09 7.46 19.97 11.10 6.36		1 +37 T	. 24 . 06	.10 1.26 2.72		#03 T	T	2.90	1.05	.64	.15 .16 .91	• 0 2	-12	1.55	.06 .29 .12 1.61	T • 04	.17 .22 1.93 .06	T •17	1 • 29 • 72 • 28	.05 .11	.07 .66	•01 •06	.41 .40 .44 .63	.18 .17 .11		•93	.82	•05 •07	•10 •10	4.36	.40 2.01 .55 .59
STEINHATCHEE 2 STUART RAOIO WSTU TALLAMASSEE W8 AP TAMIAMI TRL 40 MI BEND TAMRA W8 AIRPORT R	11.58 9.42 9.40 7.54 10.44	1 . 83	- 61	1.60 1.70 .86 .92	-10 T	1.21 T	.40 T		1.70 T	T	-10	1.10	•10 •85	.02 .14 2.01		.45 .61	•12	•03	2.00 T .04	•17 T	.75 T T	.06 .26 .15 .54	.02	1.50 .07 1.00		T •32		T +17	T •46	2.00 1.39	2.24	.01 .71
TARRON SRGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE	15.32 5.92 6.17 8.95 12.56		1.20	.05		•50	1.02	.17	. 25 . 30	1.45	.95 .70 1.23	.85	•25	•02 •10	• 30 • 45 • 70	• 90	.05	+58 +25	.30 .25	• 20	.10			• 30 • 20	. 25	.35			•60	•10 •70	2.95	+10
VENICE VEPO SEACH FAA AIRPORT HAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH W8 AR R WEWAHITCHKA	5.51 8.08 6.00 5.03 11.67	.07 .15	.05 .25 .02	1.20	1 .12 1.89	.05 T	1.76 T .72	.42 .28	.73 .21 .23	. 27	.55		T	1.16 .13 .01	•17 •03 •20	.31 .48	.02 .10 .03 1.19	.30		7	.98 1.14	.58 .09	+14 +02	.02 .42 .51		.34 .24	7 T	•02	т		.04 1.20 .90	.03 .16 .08
WINTER HAVEN WOODRUFF DAM	4.22			.39	.04			•13 •08		.48		.04		• 28 • 05	.07	•11	•05 •30	.05	.08	•05		.07	•11	• 05 • 35	.33			.16	• 25	т	•58 •29	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	7	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALEXANDER SPRINGS	MAX	92 72	85 71	90 71	90	90	92	92 73	87 74	88	87 74	81 74	90	90	92 68	90	90	90	92	89	93	9I 67	9I 67	93	91	94	96 67	98	97	91	92	89	90.7
APALACHICDLA W8 CITY	MAX	87 77	87 75	87 75	86 76	88 77	89 76	90 79	88 75	83	86 75	81 74	80 71	85 74	85 72	84	86 73	85 74	84 73	87 76	87 75	88 74	87 74	87 66	87 73	87 76	88	90 76	95 77	96 71	88	83	86 • 8
ARCADIA	MAX	89 72	85 72	88 73	91 70	90 71	87 71	87 74	86 73	86 74	86 73	95	93	93	91 72	91	90	89	90 72	91 73	91 74	91 73	91 70	90 72	90	90	93	93	94	93	90 73	90	90 • 1 72 • 0
AVDN PARK	MAX	93 72	87 72	89 72	92	92	93	89	89 73	87	86	95 70	94 72	93	93 74	90	91 70	94 71	93	92	95 75	94 74	93 71	92	90	93	94	96 72	96 74	95 73	95	91	92 • 1
BARTDW	MAX	91 72	87 73	90	92 71	92 71	93	92 73	87 73	87	85 72	88	85 71	92	92 73	97	92 69	92	91 71	94 74	93	91 74	89	92	89	93	96 72	96	95 74	94	93		91 • 3 72 • 4
BAYPORT	MAX	92	90 74	85 73	87 75	91 71	87 72	89	90	92	90	80 73	85	89	93 73	95 72	92 71	90	90	90 73	95 73	95 72	93 71	92	93	93	96 73	93	90	91 71	88	90 72	90.5
BELLE GLADE EXP STA	MAX MIN	90	91 71	92 71	86 68	86 66	88	89 71	88	87 71	89	92	90	90	91 72	88	86	89 70	88	90 70	91 72	91	89 69	89	89 71	88	90 71	91 70	90	91 72	90 70	86 69	89 • 2 70 • 1
BIG CYPRESS RESERVATN	MAX MIN																																
BLOUNTSTOWN 2 SE	MAX	96 74	91 73	94 71	94 73	93 73	96 71	95 73	95 74	89 74	90 70	92 73	88	8 1 7 4	80 70	92	94 71	90 71	89 71	92 71	92 70	92 70	89 70	91 68	94 71	93 73	92 70	94 71	95 73	97 75	95 72	88 73	91.7
BRADENTON EXP STATION	MAX	89 71	87 72	87 71	90 69	90 69	89 71	87 73	80 76	79 76	86 71	89 70	88	95 70	94 72	93 74	93 71	88 68	91 70	95 71	95 73	93 72	94 73	89 72	91 69	93 71	94 73	93 73	9 I 74	90 75	87 74	86 72	89.9 71.7
8ROOKSVILLE CHIN HILL	MAX MIN	90 73	87 73	89 72	90 71	89 71	91 71	90 74	90 75	88 74	78 73	8 I 7 2	89	92 70	92 73	90 71	90 72	91 71	91 72	92 74	92 74	91 73	91 72	90 73	90	93 74	94 73	94 73	95 72	93 71	88 72	85 71	89.9
BUSHNELL 2 E	MAX MIN	91 73	84 73	89 73	91 72	91 72	94 73	89 74	90 76	88 75	80 74	83 74	89	92 69		91 72	90 72		90 71	92 75	92 74	92 73	92 72	91 74	90 70	93	93 73	95 73	95 74	93 70	90 72	90 72	90.3
CANAL POINT USDA	MAX MIN	89 70	91 72	86 69	87 67	89 66	89 68	85 70	88 71	89 71	90 70	95 69	92 68	92 70	8 7 70	84 70	88 69	88 70	91 70	91 72	93 73	89 70	91 70	89 70	92 72	90 71	93 71	91 69	94 70	90 71	87 70	91 69	89.7
CAPE SABLE RANGER STA	MAX MIN	88 81	89 80	87 73	89 74	86 73	88 74	88 75	89 73	89 77	90 71	90 76	89 76	88 72	88 74	87 71	87 73	86 74	88 74	90 76	88 77	88 74	88 71	86 71	89 75	89 76	89 76	89 76	94 75	90 71	89 72	86 75	88 • 4
CAPT1VA	MAX MIN	88 77	90 80	83 75	87 75	88 71	87 74	88	85 75	85 75	88 78	90 75	90 77	92 74	90 78	90 75	90 75	88 74	88 76	92 76	93 78	90 75	91 75	89 74	89 75	75	91 78	89 74	92 77	87 78	83 72	86 72	88 • 6 75 • 4
CARRABELLE	MAX MIN	93 75	94 74	88 72	88 74	88 76	90 73	92 74	88 73	86 74	88	81 75	81 73	84 72	87 71	88 74	85 72	87 74	87 71	8 8 72	88 73	87 71	88 68	87 71	88 74	90 73	93 73	95 76	91 72	89 72	85 73	91 75	88 • 2 73 • 0
CEDAR KEY	MAX MIN	80 74	85 74	87 74	87 74	88 74	87 74	90 76	90 76	91 75	85 75	83 72	85 70	85 70	86 71	90 78	90 77	91 78	85 73	93 72	93 73	91 71	94 71	91 75	90 74	91 77	93 81	95 80	97 78	93 74	87 74	89 74	89.1 74.5
CHIPLEY 3 E	MAX MIN	92 72	93 72	93 71	93 72	93 71	94 72	92 73	92 74	90 74	91 70	93 71	86 74	79 72	93 68	92 72	91 69	9 0 69	93 69	94 71	94 69	90 68	92 68	93 69	94 70	94 71	94 69	95 70	96 73	95 74	86 75	89 73	91 • 8 71 • I
CLEARWATER BEACH	MAX MIN	88 79	87 79	87 74	90 74	88 75	88 75	86 74	84 75	86 76	82 74	84 76	89 73	91 74	94 76	88 75	89 73	86 76	89 73	93 73	92 75	91 75	91 75	92 73	91 73	92 76	92 78	89 79	90 82	87 76	88 73	86 73	88.7 75.2
CLERMONT 6 S	MAX MIN	90 73	87 74	90 74	90 71	91 72	94 72	88 74	87 75	89 75	82 75	90 73	93 69	91 76	93 72	91 72	91 70	87 71	92 72	92 74	93 74	92 73	93 71	90 73	90 72	95 73	95 73	97 73	97 74	94 71	91 71	89 72	91.1 72.7
CLEWISTON U S ENG	MAX	93 73	91 72	92 72	87 71	88 70	89 71	88 69	87 73	88 72	89 71	90 73	92 72	92 77	92 76	95 72	89 71	88 74	88 74	91 77	92 79	91 75	90 74	90 75	90 76	89 72	9 I 76	93 74	90 74	90 74	91 73	90 71	90 • 2 73 • 3
CRESTVIEW RADID WJSB	MAX MIN	92 71	93 72	94 74	93 72	94 74	94 75	95 74	94 73	93 73	91 71	94 72	93 71	85 66	90 70	89 70	90 69	90 69	91 70	91 72	92 74	90 70	92 71	93 72	93 69	91 71	92 72	94 74	95 69	92 71	93 71	92 70	92 • 1 71 • 4
CROSS CITY FAA AIRPORT	MAX MIN	90 74	86 74	93 71	93 73	92 71	95 70	92 74	88 74	85 75	86 75	78 74	83 72	92 72	93 75	93 75	92 71	92 71	90 73	95 73	95 74	94 71	94 72	94 71	95 71	94 72	96 74	95 74	98 71	94 72	90 72	82 73	91 • 3 72 • 7
DAYTONA BEACH	MAX MIN	94 76	92 73	87 74	87 75	88 75	88 74	90 77	93 77	93 74	90 75	89 74	85 72	86 76	89 80	90 79		88 75	87 77	88 78	89 80	90 81	89 75	90 78	89 76	90 75	90 72	90 73	91 74	92 72	90 74	90 73	89 • 5 75 • 5
DAYTONA BEACH WE AP	MAX	90 73	87 74	87 72	87 72	87 72	90 71	91 75	90 75	91 73	86 73	85 73	8 5 6 9	89 72	89 75	88 74	88 72	86 71	86 74	8 E 7 2	89 73	89 74	89 72	89 74	90 73	90 73	90 71	90 73	92 72	88 72	89 72	90 72	88 • 5 72 • 7
DEER PARK	MAX	95 69	93 70	89	91	91	95	90	89	87	87	95 70	93 70	91 70	90 71	90 70		91 69	91 69	90 70	92 71	90 70	91 68	90 71	91 70	93 69	94 66	95 67	95 70	91 70	94 71	93 70	91.5 69.5
DE FUNIAK SPRINGS	MAX	93 72	95 72	95 71	95 74	96 73	96 74	97 73	90 74	93 73	95 70	96 72	89 72	85 69	94 69	90 70	90 69	95 70	94 70	93 71	92 69	94 68	93 68	95 69	95 71	95 71	96 69	97 71	98 74	97 76	91 73	94 72	93 • 8 71 • 3
DE LAND	MAX M1N	i.																															
DEVILS GARDEN TOWER	MAX		91 72	88 72	89 71	89 72	87 73	87 73	86 73	88 75	90 75	94 74	88 74	90 76	89 74	87 72	89 70	90 73	9 I 74	90 75	90 73	3					92 72	91 74	91 75	92 74	89 75	87 73	73 • 4
DRY TORTUGAS	MAX	86 80	91 79	91 77	91 80	88 75	87 76	88 76	89 77	89	90 78	91 78	90 81	89	89 79	86 77	87 77	90 77	89 73	88 74	89 76	90 77	88 75	86 73	89 78	88 78	89	89 79	90 81	90 78	87 76	88 77	88 • 8 77 • 5
EVERGLADES	MAX	90 74	90 75	90 74	88 73	90 72	89 74	89 75	90 74	89 79	90 76	94 74	93 74	93 75	89 75	87 72		93 74	94 74	92 74	92 73	90 74	92 74	93 74	91 73	92 74	93 77	93 76		94 74	88 74	85 75	90 • 8 74 • 2
FEDERAL POINT	MAX	91 74	90 74	89 72	89 71			96 69	92 71	89 75	89 75	87	93 72	92 72	91 71	90 70		90 69	87 70	91 69	92 71	91 71	92 69	91 70	91 70		94 69	95 72	71	92 70	92 72		91 • 1 71 • 1
FELLSMERE	MAX	93 76	93 76	92 74	89 71	91 71	94 70	88 74	88 74	83 74	89 74	93 69	91 72	91 73	90 73	92 72	90 71	89 72	90 70	91 72	91 73	91 73	91 70	91 72	90 72	74	92 70	70	73	93 71	91 71		90.9 72.2
FERMANDINA BEACH	MAX	94 74	87 73	88 71	8 8 7 8	89 73	91 72	96 76	95 75	92 76	93 75	87 75	85 72	87 69	90 76	90 79		85 74	88 69	73	90 72	91 73	90 71	69	90 70	70	92 73	91 74	74	90 71	73	74	89.9 73.2
FORT DRUM 5 NW	MAX	92 73	95 72	88 73	89 69	93 71	97 70	93 73	94 72	86 72	92 73	93 69	91 71	90 73	88 73	87 70	69	89 70	89 71	90 72	91 73	90 73	90 71	91 71		74	93 70	95 70	95 72	92 71	89 71		91 • 1 71 • 4
FORT LAUDERDALE	MAX MIN	91 74	90 74	88 73	86 72	86 68	87 71	91 72	93 72	93 73	91 71	91 74	91 74	92 78	88 73	87 71	71	85 72	90 74	90 74	91 80	73	90 73	88 72	90 77	76	89 74	90 74	90 73	90 73		72	89 • 5 73 • 3
FT LAUDERDALE SAHIA MAR	MAX	88 75	90 75	87 72	83 70	85 69	86 71	87 71	87 73	89 73	89 74	89 75	90 74	89 74	86 70	86 70	69	85 73	88 76	74	88 79	73	87 75	72	87 73	75	73	74	74	88 74	73	72	87 • 5 73 • 1
FT LAUDERDALE EXP STA	MAX MIN		90 73	90 71	88 71	85 67	88 71	88 71	93 71	92 72	93 69	93 71	92 71	92 77	92 71	88 68	89 69	88 71	87 71	90 71	90 77	90 71	71	88 70	71	73	89 71	89 72	90 71	90 70	89 70	90 70	89 • 6 71 • 1

Continued	-	-	-									-					-				-	_				_	_				AUGU	121	
Station			-				. 1						3				Of Mo				. 1	- 1											erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
FORT MYERS W8 AP	MAX MIN	88 75	91 76	87 74	90 73	90 72	86 74	88 73	85 74	86 75	89 74	91 74	92 75	93 76	89 76	91 73	91 72	91 72	91 73	92 74	93 75	90 73	92 72	90 73	90 73	93 74	94 75	94 74	94 74	88 73		88 72	90 • 1 73 • 7
FORT PIERCE	MAX MIN	89 74	89 74	82 73	85 72	87 73	90 72	90 73	89 73	92 73	82 70	90 70	90 79	87 73	87 73	87 74	89 73	89 73	89 79	89 79	89 76	89 72	87 76	88 74	88 76	88 77	88 74	88 72	87 74	90 73	89 72	95 72	88 • 3 73 • 8
FOUNTAIN 3 S	- MAX MIN	92 78	93 73	92 70	92 72	93 74	95 70	94 72	95 73	93 70	91 71	88 75	81 72	85 71	91 69	89 71	87 69	88 70	91 69	89 71	91 69	89 69	92 68	90 70	92 74	93 67	94 69	95 69	96 74	95 74		89 71	91.0 71.2
GAINESVILLE 3 WSW	MAX	90 74	87 74	90 69	93 70	91 68	95 68	95 72	91 73	87 75	88 73	85 73	87 73	91 70	93 73	92 75	89 69	91 68	92 69	92 72	93 69	92 69	93 68	92 69	92 68	95 69	94 70	98 72	96 73	94 71		86 71	91.5 71.0
GLEN ST MARY NURSERIES	MAX	91 71	89 72	91 69	92 69	93 67	95 67	94 72	93 72	91 73	91 72	90 72	8 6 7 2	93	93 70	92 67	91 69	94 67	91	94 68	95 69	93 68	92 65	93 69	95 68	96 69	95 70	98 69	96 72	9 4 69	93 70	90 69	92 • 7
GRAPE HAMMOCK	MAX	91 74	90 73	90 71	91 72	90 73	91 73	90 72	88 74	85 74	84 74	92 72	92 74	94 74	92 75	89 74	91 72	89 72	91 72	91 76	91 76	90 74	91 75	91 75	87 73	92 75	93 75	95 74	92 74	90 75	89 73	90 71	90 • 4
HIALEAH	MAX	90 76	90 76	90 74	85 73	88 70	87 73	82 75	91 75	89 75	95 72	91 75	90	90	90 72	88	86 71	88 72	88 74	89 79	89 76	89 71	88 73	88 74	88	87 74	88 75	90 75	90	90 72	89 74	90 73	88.8
HIGH SPRINGS	MAX	90 75	89 74	93 72	94 72	93 73	96 70	96 73	92 74	87 75	87 74	85 74	83 72	95 70	95 72	95 69	92 70	93 68	92 69	94 72	95 71	95 70	96 69	94 69	9 5 68	96 69	97 70	99 74	98 72	95 71	90 70	86 73	92 • 8 71 • 4
HOMESTEAD EXP STA	MAX	90	92	86 71	83	85 66	90	91	91 72	91 69	92	92 70	92	91 70	89 72	89 71	89 70	88	90 70	89 72	90 75	88	88	86 70	89 71	89 73	90 73	91 72	90	90 67	91	88	89 • 4
INVERNESS	MAX	91	90	89	92	91 73	93	90	90	89 78	80	80 73	88	92	92 75	91 73	91 72	89 70	90 73	93	94 75	93	92 72	92 74	92 73	94	94 73	96 74	95 72	92 71	90	87 72	90.7
JACKSONVILLE W8 AP	MAX MIN	93	89 74	91 72	90	92 71	94	95	94	90	93	87	87	90	92	91 77	90	88	90	92 72	93 73	92	93	92	92	95 70	96 74	95 76	97	92 72	91 74	89	91 . 8
JACKSONVILLE BEACH	MAX	91	90	88	88	89	90	76 98	76 92	91	91	73	73 88	71 87	89	89	89	87	85	89	89	88	89	89	88	90	90	89	90	88	88	87	73.0
JASPER 3 SE	MAX	72	90	91	79 92	73	95	75 95	74	90	84	73 88	71 81	73	79 92	73 93	79 89	73 93	70 92	72 96	73 91	75 95	97	71 98	71			73	100	69 99	94	71 89	73 • 2 93 • 1
KEY WEST WE AIRPORT	MIN	88	70 91	70 89	88	88	89	71 89	74 90	90	69 92	75 91	71 89	89	67 89	87	90	63 89	63 89	87	61 88	86	86	66 84	65 87	88	69 88	70 90	70 90	72 90	68 89	86	88 • 6
KISSIMMEE 2	MAX	91	81	75 89	78 89	78 88	78	92	90	81	81	81	91	82	79 90	78 88	89	78 87	79 89	90	81 90	77 89	73 89	73 90	72 87	91	80 94	93	77 88	92	79 90	75 87	78 • 6 89 • 3
LA BELLE	MIN	74 91	73 92	74	71	73 92	74	75	75 86	88	72 90	73 94	71	74	74	71 91	70	72 92	72 93	74 91	79 91	74 90	73 90	74 91	73 88	73	73	74 94	93	74	73 92	72 90	73 • 4
LAKE ALFREO EXP STA	MIN	72 88	78 87	89	69 89	70 89	92	86	68	66 86	70 82	71 88	68	71	90	70 87	67 89	70 89	68 91	70 90	69 92	70 89	71 89	74 89	71 87	93	93	72 94	73	73 93	7 4 90	67 89	70 • 5 89 • 5
LAKE CITY 2 E	MIN	72 93	72 89	73	70	72 93	73 95	74	74	73	74	72 86	70	72 92	72 93	69 88	68 91	70 91	71 93	74	73	73 93	70	72 93	71 95	73 96	72 96	73 96	73 93	73 91	73 89	74 89	72 • 1
LAKE HIAWASSE	MIN	72	73	70 88	70	68 89	68	72	74 88	72 87	72 89	72 84	72	69 92	72	69 92	68 91	68	70 89	71	71 91	92	92	68 91	68 90	71 86	71 92	73 93	71 94	71 94	71 90	71 92	70.4
LAKELANO W8 CITY	MIN	74	74 88	72 89	70	71 89	72	75	76 86	7 5	73 81	73 85	70	72 88	73 89	70 87	69 89	69 89	71 89	72 89	73 90	73 89	71	72 88	72 87	72 90	71 91	73 93	73 92	72 92	71 90	71	72 • 1
LAKE PLACIO 2 SW	MIN	76 93	73 90	72	72 91	73 91	74	74	73	73	73	73	72	73	72	74 89	71	71 91	73 92	75 93	75	72 92	74 93	69 90	72 91	75	74 93	75 94	76 95	72 94	73 90	72 89	73.1
LISBON	MIN	71	70	71	69 89	68	69	68	73	73	72	69	70	71	72 91	71	68	71	71	73	75 91	74	70	72	71	72	72 93	71	71	70		71	70.9
LIVE OAK 2 ESE	MIN	73	75	72	72	72	73	76 93	75 91	75	76	74 87	71	72	74	74	71	72	74	74	73	74	73 93	74	72	74 95	73 97	75 98	75	72	73 91	74	73 • 5
LOXAHATCHEE	MIN	72	72	71	70	70	70	72	73	87 74	72	72	72	70	92 71	90 72	68	68	69	72	72	70	69	68	67	69	70	72	73	71	69	72	70.7
	MIN	70	93 68	68	68	90 65	90 69	70	90 70	90 70	70	70	92 69	93 72	71	73	68	73	68	68	70	72	90 68	91 72	90 71	70	73	70	69	68	90 68	73	91 • 1 69 • 8
MAO I SON	MAX	72	87 71	72	93 71	93 71	72	74	95 75	90 74	93 72	89 74	73	71	94 71	71	91 69	91 69	93 70	95 71	93 72	93 71	70	95 71	95 69	96 73	97 72	73	97 75	94 72	93 72	73	92 • 5 71 • 8
MARATHON SHORES	MAX	90 80	91 80	91 79	72	90 75	90 76	90 78	91 79	91 78	92 78	91 82	91	88	89 76	86 72	78	90 75	90 78	88 77	90 81	90 78	72	87 72	90 75	89 77	89 80	90 78	91 74	90 75	90 77	75	89•4 77•1
MARIANNA FAA AIRPORT	MAX	94 73	92 72	73	95 74	96 73	94 74	95 74	92 75	91 74	93 74	93 75	85 75	79 72	93 70	90 72	70	92 71	92 72	93 72	94 72	91 72	92 71	95 70	95 73	94 74	98 72	97 73	98 75	96 74	88 75	74	92 • 5 72 • 9
MARIANNA INO SCHOOL	XAM NIM	92 71	92 70	93 70	93 73	94 71	94 72	95 71	90 73	91 72	92 71	92 73	85 74	79 70	92 68	86 72		92 69	92 69	92 71	91 70	90 69	93 69	94 68	93 70	94 72	96 69	97 70	97 75	99 74	89 73	91 74	92 • 0 71 • 2
MAYO 5 NW	XAM	89 72	86 74	91 69	91 71	93 69	95 70	94 74	91 75	89 74	91 73	85 74	80 72	88 70	91 71	90 72		90 68	91 70	92 72	94 71	93 70	91 70	91 71	92 69	95 71	96 71	97 74	9 7 7 4	93 72	91 72	82 71	90 .9 71 . 5
MELBOURNE	MAX	94 74	92 74	87 75	8 8 71	87 73	93 71	91 72	92 74	89 73	88 73	91 71	90 73	90 74	89 75	87 71	87 69	88 73	90 69	90 68	91 74	90 76	89 69	90 68	90 6 9	90 75	90 70	92 71	91 75	94 76	94 77	89 72	90•1 72•4
MIAMI SAY FRONT	MAX MIN	90 80	90 81	86 81	85 73	87 74	85 73	88 71	87 77	89 75	90 77	89 77	89 77	88 79	86 79	85 72	86 74	86 74	87 77	87 77	87 77	85 72	85 73	88 78	87 72	87 76	87 75	88 77	88 72	87 78	90 7 7	88	87•3 75•9
MIAMI BEACH	MAX	88 80	88	86 77	84 73	85 75	88 76	89 77	88 75	88 76	88 78	88 82	88	86 78	85 75	84 72	87 73	85 77	87 80	87 75	86 79	85 77	85 69	85 75	86 77	86 78	86 77	87 80	90 78	88		87 77	86 • 7 77 • 0
MIAMI W8 AIRPORT	MAX	8 8 7 7	89 76	84 75	83 71	85 70	90 73	90 74	89 75	91 75	90 73	90 76	89 76	88 76	86 73	84 71	86 72	86 74	8 8 76	8 7 77	88	86 73	86 74	86 75	86 76	86 75	88 75	89 75	89 76	88 74	89 74	86 75	87 • 4 74 • 5
MIAMI 12 SSW	MAX	90 77	90 74	91 74	85 73	88 68	86 70	89 72	90 72	90 70	91 69	90 73	90	91 79	89 72	87 71	86 71	87 71	86 73	89 80	90 74	88 70	86 72	88 72	87 72	88 77	88 72	88 72	8 8 72	89 70	88 72	90 71	88.5 72.5
MILES CITY TOWER	MAX MIN	92 71	93 72	92 71	91 71	90 70	90 71	88 71	88 72	90 70	92 73	93 73	93 73	93 73	92 74	89 73	90 72	9 2	90 74	90 71	91 76	88 72	88 73	90 74	88 74	90 74	92 75	93 74	92 79	90 74		91 71	90 • 6
MILTON EXP STATION	MAX	93 71	92 69	93 72	93 71	94 70	93 71	94 71	91 73	91 72	91 70	93 70	89 70	82 67	87 67	90	88	88 70	90 68	87 70	92 68	90 67	90 66	92 69	90 69	91 69	91 6 9	94 70	94 70			89	90.9
MONTICELLO 2 S	MAX	92	88	91 71	91	92	94	95	93 72	91 71	92	90 73	83 73	87	91 68	90 72	91	91 68	91	91 69	94 68	93	91 68	91 67	93 68	95 73	97 70	98 72	98 73	93	93	88 72	91.9
MOORE HAVEN LOCK 1	MAX	94	88	89	85	87	88	86	86	85	88	90	92	91	90	86	87	88	88	88	90	90	89	88	88	88	90	90	91	91	91	89	88.7
	MIN	75	13	13	70	70	12	73	73	13	73	72	73	75	75	71	71	/4	/3	/8	79	77	75	74	76	73	74	73	74	/3	74	72	73.6

Continued														-					-	-										-	1031	1959
Station	1	2	3	4	5	6	7	8	9	10	11	12	13		Day (Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOUNTAIN LAKE MAX	90 73	88 73	87 73	89 70	90	92 71	88 75	86 75	85 74	84 74	88	94 72	90 73	90	88	89 70	88	90 72	90 74	91 74	90 74	91 70	90	87 69	90 72	92 71	93 73	93 73	92	91 72	91 71	89.6 72.3
MYAKKA RIVER ST PARK MAX	90 71	89 72	86 72	85 69	91 71	90 72	88 74	87 72	84 72	82 72	84	90 70	92 70	92 73	91 72	90 70	92 70	8 9 70	90 72	92 73	92 73	89 71	90 72	89 70	88	92 73	93 72	92 73	94 73	94	89 70	89.5
NAPLES MAX	83 74	90 74	85 75	89 72	89 73	89 75	8 8 7 3	89 74	90 79	91 78	91 74	92	92	90 72	91 73	91 72	88	91	91 72	93 72	90	90	88	90	90	93	91 75	91	90	91	90 75	89.9 73.9
NICEVILLE MAX	94 71	88 70	90 71	93 71	91 70	94 71	94	95 72	91 71	89	90	90	89	89 70	90	85	88	88	89	90	92	91 67	89	91	90	90	91 69	93	98 75	97 71	90	90.9
OCALA MAX	89 74	85 74	90 73	92 71	91 69	91 70	93 71	92	91 74	87 73	83	89	93 72	94 71	92	92	92	91 71	92	93	92 71	92	93	92	94	95 73	97	94	93	92	89 71	91.5
OCALA 2 NE MAX			88 72	90	90 68	93	93	90 75	89	83	80 73	87	93	92	91 70	90	91	91	91 72	91	91	92	91	90	94	95 70	96 73	96 73	95 70	92	87 71	90.8
OKEECHOBEE HRCN GATE 6 MAX MIN	89 76	86 76	87 74	84 72	86 73	87 73	8 6 7 6	85 75	86 74	84 75	85 72	89 73	87 74	82 74	88 72	84	85 72	85 71	87 73	90 75	86 74	89 72	89 73	88	89	89 74	91	92	91 75	87 74	84 73	87 • 0 73 • 6
ORLANDO WB AIRPORT MAX MIN	92	89	88	89	89	93	8 9	90	89	85	87	93	8 8	90	89	89	89	90	91	92	91	92	90	88	92	93	94	95	91	92	89	90 • 3
	74	73	73	71	72	71	75	75	73	73	73	71	7 3	74	73	71	72	73	74	74	74	73	74	73	74	72	74	74	73	72	73	73 • 0
PALATKA MAX MIN	92	91	89	91	87	95	97	90	92	86	89	90	93	91	90	88	91	87	90	93	92	92	90	91	94	96	99	98	92	91	91	91 • 5
	75	73	74	72	72	73	74	75	75	75	74	74	75	75	73	72	73	73	73	74	74	73	73	73	72	73	76	72	72	73	74	73 • 5
PANAMA CITY 2 MAX MIN	95 75	95 75	93 72	93 71	94 75	97 73	95 74	96 74	90 70	93 75	89 75	82 73	85 70	93 70	89 72	87 70	88 71	93 69	90 70	92 70	88	92 68	90 71	92 75	93 67	94 69	95 69	97 75	96 75	86 73	90 71	91 • 7 71 • 8
PARRISH MAX MIN	91	92	90	92	92	91	89	85	89	80	88	90	92	95	94	93	93	91	93	95	90	92	92	92	93	95	95	95	94	95	95	91 • 7
	71	72	73	71	70	72	71	74	73	73	71	72	69	69	70	71	70	71	72	74	73	70	71	71	72	73	72	75	73	73	75	71 • 8
PENSACOLA FAA AIRPORT MAX MIN	94	91	91	91	93	93	92	89	89	90	93	87	86	88	88	87	87	90	87	90	90	90	90	90	90	90	93	95	96	87	92	90 • 3
	74	75	78	75	76	76	72	75	74	74	76	73	69	76	75	72	73	72	75	74	75	73	76	76	75	75	77	75	78	73	74	74 • 5
PENSACOLA WB CITY MAX MIN	90	89	89	88	90	91	91	89	87	89	90	86	85	86	87	85	85	86	85	88	88	86	87	86	86	87	89	95	96	86	91	88 • 2
	74	75	78	77	76	76	74	76	76	78	76	75	71	77	76	75	74	74	72	75	75	74	77	77	76	77	77	76	78	73	74	75 • 5
PERRY MAX MIN	88	88	91	94	93	94	92	89	88	90	85	81	87	92	92	91	91	91	92	94	92	92	93	93	94	95	97	98	93	92	85	91 • 2
	72	73	71	75	73	76	75	77	74	71	74	71	70	70	73	69	69	69	72	70	71	70	70	68	73	71	73	74	71	73	74	72 • 0
PLANT CITY MAX MIN	92	89	90	91	89	94	86	88	86	83	85	90	92	92	89	90	90	91	92	92	92	92	90	90	93	94	93	95	93	90	87	90 • 3
	73	73	73	70	71	72	74	74	73	73	72	68	73	71	72	69	70	70	73	73	73	71	72	69	73	73	74	74	72	71	72	72 • 0
POMPANO BEACH MAX MIN	91	90	85	83	87	90	90	92	94	92	92	91	92	88	89	90	87	91	90	91	88	89	89	90	91	90	91	90	90	90	89	89 • 7
	74	73	73	72	68	72	75	73	75	72	75	73	78	73	72	70	73	76	76	78	73	73	73	75	73	74	75	74	73	72	73	73 • 5
PUNTA GORDA MAX MIN	88	88	85	92	92	86	88	84	86	88	94	94	92	92	92	93	88	90	91	93	90	90	90	88	92	94	97	94	90	88	88	90 • 2
	77	75	74	71	72	73	75	74	75	74	73	74	74	75	74	72	71	69	75	76	76	74	71	72	74	75	75	76	73	72	72	73 • 6
QUINCY EXP STATION MAX MIN	91	91	91	91	92	94	96	93	93	95	89	84	82	91	89	88	89	90	91	91	89	90	91	91	93	95	97	100	97	91	83	91 • 2
	72	71	71	72	71	69	74	75	73	70	72	71	70	68	67	68	68	70	70	71	68	69	66	68	73	71	72	75	71	69	72	70 • 5
ROYAL PALM RANGER STA MAX MIN	91	92	90	85	89	90	91	91	92	94	92	92	92	90	88	89	88	91	90	90	88	89	87	90	90	90	92	92	91	91	89	90 • 2
	73	74	72	71	68	69	71	73	71	71	72	72	71	72	70	69	70	70	72	74	70	68	70	71	72	72	73	73	69	70	70	71 • 1
SAINT AUGUSTINE MAX MIN	88	90	88	89	88	90	95	90	90	88	87	89	90	89	89	89	89	88	90	91	90	91	90	90	91	92	92	93	89	90	88	89 • 8
	72	72	71	71	70	70	74	71	75	74	75	70	71	71	73	71	70	70	69	70	72	69	70	70	69	68	71	72	70	71	71	71 • 1
SAINT LEO MAX MIN	90	87	89	90	92	92	89	86	91	82	86	90	93	92	89	91	88	90	93	93	92	92	91	90	93	93	93	94	93	90	87	90 • 4
	73	74	73	71	72	73	74	76	75	73	72	69	71	74	72	71	71	72	74	74	73	71	72	70	74	74	74	75	72	71	72	72 • 6
SAINT MARKS 6 SE MAX MIN	90	88	91	92	92	94	95	93	92	90	85	83	85	90	90	88	88	90	92	92	91	92	92	90	91	93	95	97	90	91	86	90.6
	75	74	74	72	73	72	76	77	75	73	75	72	72	71	74	70	71	70	72	72	71	70	68	71	75	73	74	75	72	72	74	72.7
ST PETERSBURG MAX MIN	89	85	87	90	91	89	85	81	82	82	83	87	92	93	90	90	87	91	93	92	91	91	91	90	92	93	92	92	89	88	84	88 • 8
	75	74	74	74	76	78	76	78	74	75	72	73	76	76	74	72	72	75	74	78	75	75	77	73	77	78	78	79	75	74	75	75 • 2
SANBORN TOWER MAX MIN	90	94	92	92	92	94	95	91	88	90	84	82	82	92	90	89	90	91	92	92	91	91	93	92	92	95	97	99	97	93	86	91.2
	73	72	69	70	70	68	73	73	74	71	72	73	72	69	71	69	69	69	70	70	70	69	66	68	71	69	70	70	70	70	71	70.4
SANFORO EXP STATION MAX MIN	92	90	89	90	88	93	92	88	90	84	88	91	91	91	90	90	90	90	92	92	92	92	93	90	94	94	95	95	90	92	92	91.0
	74	73	72	69	69	69	73	75	73	72	72	68	71	71	71	69	69	72	71	72	72	70	72	72	72	68	70	71	71	7 2	71	71.2
SARA SOTA MAX MIN	91	88	88	90	91	91	87	88	8 8	82	90	91	94	93	92	93	90	91	94	95	93	93	92	91	94	93	93	94	94	89	87	91.0
	72	74	74	70	71	72	71	78	75	74	71	70	72	74	72	70	70	71	71	74	73	72	72	70	72	73	74	76	74	72	72	72.5
SOUTH MIAMI 3 W MAX	88	89	84	84	86	87	88	87	89	90	90	90	89	88	85	87	85	87	87	88	86	88	85	87	87	88	89	89	89	89	86	87 • 5
	72	72	73	70	67	70	71	71	70	69	72	73	76	71	70	72	70	72	75	74	72	70	71	73	74	71	72	71	69	72	70	71 • 5
STARKE MAX MIN	92	90	92	92	95	95	96	93	87	85	83	88	92	93	92	87	93	92	94	94	94	93	91	92	95	95	96	94	94	92	89	91.9
	73	72	72	72	73	72	73	74	75	75	74	68	72	72	74	69	70	69	71	71	70	72	70	69	70	72	72	74	70	72	72	71.7
STEINHATCHEE 2 MAX MIN	93 71	92 70	85 77	92 71	92 70	87 74	83 75	89 72	90 70	91 72	88 71	90 72	91 71	91 73	90 74	93 70	93 72	92 71	90 72	91 71	92 71	92 70	92 75	93 75	96 76	93 75	88 73	90 74	92 76	93 78	93	90 • 9 73 • 0
STUART RADIO WSTU MAX MIN	91	95	86	85	88	92	92	94	94	93	91	91	91	87	89	91	89	90	90	91	90	91	90	91	91	91	93	94	92	90	89	90 • 7
	73	74	72	72	73	75	73	74	74	74	71	74	76	73	73	72	73	73	76	78	76	73	73	72	76	74	72	72	74	72	74	73 • 6
TALLAHASSEE WB AP MAX MIN	90 73	88 73	89 74	89 72	90 73	93 72	93 76	91 77	88 76	92 73	87 75	81 75	84 71	91 71	90 72	88 70	90 71	90 72	90 72	91 73	89 71	90 69	90 68	90 71	91 76	94 74	94 74	97 76	93 73	88 72	73	89 • 8 72 • 8
TAMIAM1 TRL 40 MI BENO MAX MIN	92 76	91 73		93 73	89 72	91 73	92 77	93 75	93 75	95 69	93 74	92 73	91 77	88 74	88 72	73		91 75	90 75	90 77	86 74	91 74	87 73		90 74	91 76	95 76	94 76	92 74	93 74	90 72	91 • 1 74 • 1
TAMPA WB AIRPORT MAX MIN	92 76	86 76	89 74	91 72	90 74	90 75	86 77	83 76	85 74	81 75	84 73	88 70	93 74	94 74	91 74	92 71	90 71	91 73	94 75	94 75	93 74	73	92 71	91 72	94 76	94 76	92 76	94 76	91 74	86 74	87 74	90 • 1 74 • 0
TARPON SPGS SEWAGE PL MAX MIN	91 73	89 76	86 72	88 69	91 70	92 71	88 71	87 72	83 72	86 72	79 72	84 67	89 71	94 69	94 72	91 68	90 69	89 68	90 72	93 73	72	93 71	92 72	94 68	73	93 74	95 74	92 75	93 70	89 70	87 71	89 • 9 71 • 3
TAVERNIER MAX	89 81	89 81	89 77	86 71	87 74	89 73	88 78	89 75	89 77	90 76	90 80	89 77	89 80	87 74	86 72	88 78	87 76	88 79	77	89 77	83	88 76	75	79	89 74	88	78	77	77	90 73	87 75	88.1
TITUSVILLE 2 W MAX	94 74	93 73	92 73	92 69	93 71	92 68	95 75	90 74	89 73	83 73	92 71	91 69	93 71	93 75	93 71	71	90 69	9 0 70	91 72	90 72	92 71	70	91 71	92 72	71	70	71	71	90 70	90 71	71	91.3
USHER TOWER MAX	89 71	90 75	91 70	90 70	93 74	9 4 70	94 72	93 75	89 74	90 73	90 71	92 72	91 71	93 73	91 73	90 72	93 73	91 70	92 71	91 70	93	92 71	93 72	70	91 74	90 71	73	72	76	70	70	91.8
VENICE MAX MIN	88 79	85 74	86 75	88 71	89 72	88 73	87 75	83 76	84 74	87 72	88 72	92 72	92 73	92 74	88 72	87 71	88 69	88 73	93 73	94 75	88 74	87 72	88 71	87 71	92 73	92 74	90 75	91 76	88 75			88.7

DAIL	V TI	TMD	FRA	TITE	FS
		-ALVIA -		1 011	

FLORIOA UGU5T 1959

															1	Day	Of M	onth															age.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avei
EPO SEACH FAA AIPPOPT	MAX	93 75	92 75	83 74	91 73	89 75	89 74	89 75	88 74	87		89 71		90 77	87 76	87 74		88					87 73	90 75	89 75	89 78	89 74	90 73	89 76	89 7 5	87 73	88 73	88 74
AUCHHULA 2 N	MAX MIN	90 72	86 73	88 68	90 71	91 70	91 71	90 73	86 73	80 73	81 73	92 71	94 71	93 72	91 72		90 70		90 71		93 73	91 73	90 71	90 71	89 70			95 73		93 72	89 72	90 71	
ST PALM BEACH	MAX MIN	87 76	89 75	85 74	80 71	85 72	89 73	91 73	88 73	90 73		89 73	8 8 7 7	89 72	85 74	85 73	86 74	86 76				85 73	88 76	88 76	88 76	88 78	88 79	8 8 79	87 78		87 78	87 75	1 -
EST PALM BEACH W8 AP	MAX		90 73	87 74	82 71	88 71	92 73	91 73	89 73	91 73		92 77	92 77	92 79	87 72	87 74		90 75	92 77		92 80	90 75		90 73	90 79	91 78	92 77	92 77	92 76		91 75	89 73	7
WAHITCHKA	MAX	90 73	93 71	93 71			96 71	95 76	92 75	88 74		91 73	90 73		93 70	89 70			91 71		90 71	90 70		93 71			95 71	96 71	97 74	96 73		87 72	
NTER HAVEN	MAX MIN	90 71		89 71	91 72	91 71	93 72	88 74	87 74	87 73		89 66			91 74	88 74	90 69	89 70	92 71			92 76		90 75	88 71	93 75				92 72	91 71		
OORUFF OAM	MAX	94 72	95 72	93 71	93 72	93 72	95 70	97 73	95 75	92 72		92 73	92 72	84 72	84 69	93 72			90 70		94 71	95 70		95 66	95 70		95 70				95 70		

EVAPORATION AND WIND

									-							1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.26	.18	. 10	-	.20	. 22	.15	.13	.00	-	-	.07	.11	.16	. 20	. 13	.13	-	.12	.19	.18	.18	-	.16	.12	.18	. 20	. 15	. 21	.16	.05	B4.70
BELLE GLADE EXP 5TA	EVAP	. 20	. 20	. 21	.05	. 20	. 19	.16	. 21	.12	. 24	.23	.09	.15	. 27	.09	.09	.15	.10	. 23	. 23	. 29	.22	.18	.18	.17	.19	. 24	.14	. 28	.18	.13	5.61
CLEW1STON U5 ENGRS (a)	EVAP MAX MIN	. 29 98 81	.15 95 72	.15 97 79	. 24 86 76	96	93 71	.19 92 77	91	. 02 93 77	91	96	.14 98 78	92	97	.17 89 77	90	96	.16 97 79	98	98	97	.19 97 80	95	.12 95 79	92	.16 96 80	.17 96 79	95	. 28 91 80	96	96	B5.05 94.5 78.4
FT, LAUDERDALE EXP 5TA	EVAP	.29	.18 26	. 22		.04	.10		. 25	. 20 41		.13			. 25 25	.14		.19 27			. 24		.15 27			.17 23	.20 27	. 23	.25 15		.21 18	.10 29	B6.24 767
GAINESVILLE 3 W5W	EVAP WIND M/X M1N	. 27 30 98 75	.13 30 90 75	.19 35 97 72		- 30 95 70	- 20 98 71	-	- 45 -	35 -	20	.08 40 85 74	.10 15 90 72	25 98	. 22 25 98 73	.15 25 96 74	.17 15 95 70	25 97	.17 30 95 72	25 97	.29 35 99 73	15 99	100	96	30	10 102	.27 25 100 73	.24 15 101 76	10 99	.35 30 99 71	.38 25 97 74	.06 30 86 72	B6,50 750 96,3 72,4
HIALEAH	EVAP	. 28 39	.24		.01 21				.16 50		.34		.29 45		. 20 44	40		.11	.14 19		.22 67				.19 30	42	.26 40	. 26 39		.25 42	.25		B6.96 1101
LOXAHATCHEE	EVAP	. 23	. 25	.07	.04	.11	-	.14	.18	.15	. 23	.19	.13	. 21	.12	.18	.09	.03	.13	. 22	.13	, 25	.31	.07	.10	. 24	.10	.16	. 29	.16	.13	. 21	B5.01
MILES CITY TOWER	EVAP				.46 17						. 20 17	. 24		.02 38	.15 26						. 24						.08	.30		.12			B4.45 721
MOORE HAVEN LOCK 1	EVAP	.32 37		. 16 35		. 23 36							. 29 28				.15				.25 69		. 25 36	.19 34			. 23 42			. 25 28			
OKEECHOBEE HRN GATE 6	EVAP	.30	. 30	. 25	.07	.24	. 30	.23	.15	. 20	.14	.19	. 26	. 20	.29	.14	. 34	.11	.20	.31	.19	. 30	. 26	. 24	.19	.16	. 20	.32	. 27	. 30	. 25	. 22	7.12
TAMIAMI TRL 40 MI BEND	EVAP	. 22	.15	*	.25	.19	. 21	. 25	. 28	.22	.32	.23	. 34	.12	.12	-	*	٠	. 54	.01	. 21	. 30	. 23	.08	*	. 40	. 20		.48	.16	. 13	.16	B5.99
VERO BEACH FAA AIRPORT	EVAP	.26	. 26	. 24	.08	. 23	. 24	-	-	-	-	. 21	.19	. 24	.25	. 26	.29	. 24	. 22	.16	.29	.36	. 32	.16	. 23	.27	. 25	. 22	. 37	. 24	.19	.02	B7.22
WOODRUFF DAM	EVAP	. 27 6	. 24	. 27	. 22	.33	. 29	. 26	. 28	.14	.22	.07	. 11	.18	.05	.29	.14				.20	. 21	.16	.29	.22	.30	. 28	.26	.27	.18	.13	.15	6.71 146

⁽a) Evaporation measured in pan 36 x 36 inches.

DAILY SOIL TEMPERATURES

FLORIDA AUGUST 1959

	-	7																_	-				-						_				
5tation																Day	of mo	nth															96
And Depth	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDERDALE EXP STA																																	
MEASURED UNDER 50D																																	
6 INCHE5 (1)	MAX		79 78	79 78	79 78	79 78	78 76	79 77	79 77	79 77	79 77	79 77	79 77	79 77	80 78	80 79	79 78	78 76	-	-	-	-	-	_	-	79 78		79 78	80 78	80 79	80 79	79 78	79.0 77.7
6 INCHES (2)	MAX	80 78	80 77	80 78	79 77	79 78	79 77	80 79	89 79	80 79	80 79	80 79	81 79	81 79	80 78	80 79	79 78	79 76	78 77	79 78	79 78	80 78	80 79	80 79	79 79	79 78	79 78	79 78	80 78	80 79	80 79		79.8 78.2
6 INCHE5 (3)	MAX	80 78	80 7ε	80 78	80 79	78 76	79 77	79 77	79 77	79 77	79 77	79 77	79 77	79 77		79 76	77 74	77 74	77 75	79 76	77 77	79 77	80 78	80 77	78 77	78 76	78 77	78 77	79 78	80 78	80 78		78.9 76.9
GAINESVILLE 3 WSW																																	
MEASURED UNDER 50D																																	
1 INCH	MAX	102 85		100 82	100 82	99 81	102 82		99 80	93 85	91 78	88 82	92 82		100 83		97 82	98 81	98 82	100 82	101 82	109 83	102 82	100 82	98 82		101 83	100 84	98 84	100 82	98 83	91 81	98.5 82.4
4 INCHES	MAX	92 84	88 83	91 81	90 82	90 82	92 81	92 84	92 82	88 83	85 79	82 81	85 79	92 79	92 82	90 82	88 80	91 80	90 81	92 82	92 82	93 82	92 82	90 82	90 81	93 82	92 83	92 84	89 84	92 81	91 82	86 82	90.1 81.7
8 INCHES	MAX	89 85	87 85	88 83	88 84	88 84	88 83	89 85	89 84	87 84	83 80	82 82	85 80	88 80	89 83	87 84	86 82	88 82	88 83	88 83	89 84	89 84	89 84	88 84	88 83	89 83	89 85	89 85	88 85	90 83	88 84	84 83	87.6 83.3

FT. LAUDERDALE EXP STA - 50il Type: Davie fine sand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

GAINESVILLE 3 W5W - Soil Type: Arredonda fine sand, Ground Cover: Bahiagrass sod, Instrumentation: 3 point Foxboro Thermograph,

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ive hum	idity ave	erages		Num	ber of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01109	10-49	-50 – 99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	_	-	6.9	39	SE	23	-	_	_	-	7	3	5	4	3	1	23	69	6.8
DAYTONA BEACH WB AIRPORT	E	17	7.5	24++	ENE	15	93	93	69	81	5	1	7	1	1	0	15	-	6.7
FT MYER5 WB AIRPORT	-	-	6.8	32++	WSW	6	-	-	-	-	5	7	5	5	1	0	23	-	7.7
JACKSONVILLE WB AIRPORT	SW	14	7.1	32	5E	15	89	93	57	75	1	8	3	3	0	0	15	54	6.4
KEY WEST WB AIRPORT	-	-	8.9	29	SE	24	-	78	68	7.4	4	9	7	2	0	0	22	61	7.4
LAKELAND WB CITY	-	-	6.1	-	-	-	-	-	-	-	2	8	10	4	1	0	25	55	7.3
MIAMI WB AIRPORT	E5 E	14	6.0	23++	5W	31	87	88	68	78	4	6	9	4	0	1	24	49Ø	6.8
ORLANDO WB AIRPORT	E	18	7.9	23++	5	1	92	93	61	77	6	7	5	3	0	1	22	-	7,3
PENSACOLA WB CITY	-	-	7.4	26	SE	13	-	-	-	-	1	3	3	3	1	0	11	61	-
TALLAHASSEE WB AIRPORT	E	11	4.8	-	-	-	89	91	61	73	10	2	6	1	2	2	23	-	6.8
TAMPA WB AIRPORT	ENE	15	7.4	27++	ENE	19	88	92	64	82	6	9	5	6	2	1	29	41	7.4
WEST PALM BEACH WB AIRPORT	E5E	17	7.6	29++	SE	16	86	87	68	78	2	8	5	4	1	0	20	-	7.2
Ø City Office																			





Isolines are drawn through points of approximately equal values. publication "Hourly Precipitation Data".

STATION INDEX

FLORIDA AUGUST 1959

STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T			ORSERVER		STATION	X NO.	COUNTY	AGE !	LATITUDE	LONGITUDE	ELEVATION		SERV TIME TAB	ANT LES)	OBSERVER
Jimion	INDEX	000	DRADNAGE	LAT	LONG	ELEV	TOO.	PRECIP	EVAP.	03003111311			INDEX		DRAINAGE	EAI	LONG	ELEV	TEMP	PRECTP.	EVAP.	SPECIAL	
ALEKANDER SPRINGS APALACHICOLA WB CITY ANCADIA AYOM PARK BABSON PARK	0211 0228 0569	LAKE FNAMKLIN DE SOTO HIGHLANDS POLK	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	70	6P	5P ID 6P 6P 5P	С	ALEKAMDER SPGS. ASSN. JU.S. MEATHER BUREAU RADID STATION WAPG J. WILEY COTHRAM HARRY M. TOLSON		MARATHON SHORES MARIANNA FAA AP MAPIANNA INO SCHOOL MARINELAND MAYD 5 NW	5367 5372 5391	HOHROE JACKSON JACKSON FLAGLER LA FAYETTE	2 1 1 2 5	24 44 30 50 30 45 29 40 30 06	81 00 85 11 85 17 81 13 83 14	110 120 10		6P MID 5P			PHILIP SPIEGEL FED. AVIATION AGENCY FLA. IND. SCH. FOR BD MARINE STUDIO INC. ROBERT L. ANNIN
BARTON BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE OLADE HRCN DATE 4	0520	POLK HILLSBOROUGH HERMARDO PALM BEACH PALM BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	129 51 5 16 31	7A	5P 7A 7A 8A	7A 8A C	CITY OF BARTOW U.S. GEOL. SUPVEY W. D. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS		MELBOURNE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT HIAMI 12 SSW	5612 5653 5658 5663 5678	CADE	2 2 2 2 2	28 05 25 47 25 47 25 48 25 39	80 37 80 11 80 08 80 16 80 17	24 8 9 7	5P 5P	5P 5P 5P ×10 8A	0		CITY OF MELBOURNE CITY OF MIAMI LIFE GUARD PATROL U.S. WEATHER BUREAU U.S.PLANT INTRODCTN S
SIG CYPRESS NESERVATH SITHLO SLACKMAN 4 WHW SLOUNTSTOWN 2 SE SOCA RATON	0758	HENDRY ORANOE OKALOOSA CALHOUN PALM BEACH	9 1 2	26 19 28 39 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21		5P 8P 7A	c	SEMIROLE INDIAH AGEMCY FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVID MOWELL GUS P. HAGER		MILES CITY TOWER MILTON EXP STATIOH MONTICELLO 2 S MOORE HAVEN LOCK 1 MDUNTAIN LAKE	5793	COLLIER SANTA POSA JEFFERSON GLADES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	10 217 209 22 160	5P 5P	6P 5P 5P 8A 5P	6P 8A		FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS HOUNTAIN LAKE CORP.
RADENTOM EXP STATION BRISTOL NOOKSVILLE CHIN HILL SUSHMELL 2 E ANAL POINT GATE 5	1020 1046 1163	MAMATEE LIBERTY HERNANDO SUMTER PALM BEACH	5	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5P	5P 6P	c	GULF COAST EXP. STA. MISS ELMA SMULER H-CEHTRAL FLA.EXP.STA. MRS. A. H. NELSON CORPS OF ENGINEERS		HYAKKA PIVER ST PARK NAPLES MICEVILLE MITTAM 1 S NORTH NEW RVR CANAL 1	6240	SARASOTA COLLIER DKALOOSA OSCEOLA PALM BEACH	5 5 5 8 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 4 60 60 15	5.P 8.A	SP	10		STATE PARK SERVICE CITY OF NAPLES JACKSON GUAPD FOR S MRS. ANNIE M. STEVEN U.S. GEOL. SURVEY
ANAL POINT USDA APE SABLE RANGER STA APTIVA ARRABELLE ARYVILLE	1310	PALM BEACH MOMROE LEE FRAMELIN WASHINGTON	5	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	5P 5P	8A 5P 5P 5P 7A		SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WEEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKEP		NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OXECHOBEE 9 W OXECCHOBEE HRCN GATE 6	6414 6419 6480	PALM BEACH MARION MAPION DKEECHOBEE OKEECHOBEE	7 5 5 7 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34		5P 6P 5P 8A	8A C		U.S. GEDL. SURVEY CITY OF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
EDAR KEY HIPLEY 5 E LEARWATER BEACH LEMMONT 8 S LEWISTON	1641	WASHINGTON PINELLAS	5 3 5 8 7	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 50 81 46 80 55	19 130 5 140 18	5P 6P	6P 6P 6P 6P		C. C. WHIDDOM A. W. O STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEH		PANACEA	6638	VOLUSIA ORANGE GLADES PUTNAM WAKULLA	8 7 8 5	28 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 84 24	21	6P		0		JOHN MARCHEMKA U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHARLES C. HILES
ORNMELL & NW RESCENT CITY NESTVIEW RADID WJS8 ROSS CITY	1869 1978 1984 2006	HENDRY HIGHLAMOS PUTNAM OKALOOSA DIXIE	7 8 9	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	40 58 278 45	5P	8A 6P 5P	BA C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATION WJSB COUNTY AGENTS OFFICE	N	PANAMA CITY 2 PAPRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY	7002	MANATEE DAOE ESCAMBIA ESCAMBIA	5 2 5 5	30 10 27 35 25 56 30 28 30 25	85 40 82 25 80 27 87 12 87 13	37 44 7 110 13	8.8	5P 8A M1D M10	000	200	FLA. FOREST SERVICE DTIE B. GOOFREY U.S. GEOL. SUPVEY FED. AVIATIOM AGENC. U.S.WEATMER BUREAU
ANIA 4 MNW AYTONA BEACH AYTONA SEACH WB AP	2114 2150 2158	DIKIE BROWARD VOLUSIA VOLUSIA OSCEOLA	2	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	7 4 31	9A 11D M	01	c	FED. AVIATION AGENCY FLA. POWER + LIGHT MEMS-JOURNAL CORP. JU.S. MEATHER BUREAU GEORGE H. KEMPFER		PEPRINE PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL	7205	DADE TAYLOR HILLSBOROUGH BROWARD HARTIN	5 5 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	11 43 121 22 34	5P 5P	8 A 6P 5 P 5 P	0		BELLE AIRE + INC + FLA + FOREST SERVICE D + A + STORMS STATE FARMERS MARKE CORPS OF ENGINEERS
E LAND E SOTD CITY & SW EVILS GARDEN TOWER	2229 2288 2298	WALTON YOLUSIA HIGHLANDS HENDRY SUWANNEE	7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	88	5P	5P 5P 8A 8A	c	H. C. STORRS RADIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN MOME		PUNTA GORDA OUINCY EXP STATION RAIFDRD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CHARLOTTE GADSDEM UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	250 120 10 13	5 P	5P 5P 5P 6P	c		E. J. MC CANH N. FLA. EKP. STATIO FLA. STATE PRISON NATIONAL PARK SYC. CITY OF ST. AUGUSTI
VERGLACES EDERAL POINT ELDA 2 N	2850 2915 2923	MOMROE COLLIER PUTNAM HENDRY INDIAN RIVER	5	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3	6P 6P	6P 6P 6P	c	JOHN R. DEWEESE MANHATTAN MERC. CORP. BRUCE GPAY H. GPEGORY ATCHLEY OKEELANTA SUG. REF.INC.		SAINT LED ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MAPTIN WAKULLA PINELLAS WAKULLA	5 5 6	28 20 27 05 30 05 27 47 30 04	82 15 80 18 84 10 82 38 84 36	178 15 17 35 37	4P	7P 4P 5P 5P	0	0	BRO. AUSTIH VELTEN CORPS OF ENGINEERS FISH + WILDLIFE SVC CITY OF ST. PETERSB U.S. FOREST SERVICE
ORT DRUM 5 NW ORT GREEN 12 WSW ORT LAUDERDALE	3137 3153	NASSAU OKEECHOBEE MANATEE BROWARD BROWAPD	2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 60 09 80 07	120	5P	5P 5P 7P 6P 5P	С	LEWIS K. MOLAH R. B. COX OWEN J. KEEN F. P. MEDFORD. JP. BAHIA-HAR YACHT HAPBOR		SANFOPD EXP STATION SARASOTA SOUTH MIAM! 3 W STARKE STEINHATCHEE 2	8021 8396 8527	SEMIHOLE SAPASOTA DADE BPADFORD TAYLOR	5 2 8 5	28 48 27 21 25 45 29 56 29 40	81 15 82 32 80 20 82 06 83 24	14 30 13 48 14	5P 5P	5P 5P 5P 5P 5P			CENTRAL FLA. EXP. S CITY OF SARASOTA DONALD W. MORGAN CITY OF STARKE ALLEN A. RUSSELL
ORT MYERS WB AP DRT PIERCE DUNTAIN 3 S	31 86 3207 3230	BROWARO LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	15	ID H	ID ID	BA G C	U. OF FLA. PLANT LAB. U.S. WEATHER BUPEAU CITY DF FT. PIERCE FLA. FOREST SERVICE AGROMOHY DEPT U.OF FLA.		STUART RADIO WSTU TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 M1 BEND TAMPA WB AIPPORT	8758 8775 8760	MARTIN LEON DADE DADE HILLSBOPOUGH	2 4 5	27 13 30 26 25 46 29 46 27 58	80 15 84 20 80 27 80 50 82 32	13	HID	5P	5P (000	RADIO STATIOM WSTU U.5. WEATHER BUPEAU U.5. GEOL. SURVEY NATIONAL PARK SYC. U.S. WEATHER BUREAU
RACEVILLE RADY RAPE HAMMOCK	3538 3543 3571	BAKER JACKSON LAFAYETTE POLK ORANGE	10 7	30 I5 30 59 29 58 27 48 28 23	82 10 85 30 82 54 81 12 81 14	160	6P (4P 6P 8A	CCC	G.ST. M. HURSERIES CHARLES C. LIDDON. JR. ST. REGIS PAPER CO. MRS MAPTHA J. CHANOLEY U.S. GEOL. SUPVEY		TAPPON SPGS SEWAGE PL TAVEPNIER TITUSVILLE 2 W USHER TOWER VENICE	8841 8942 9120	PINELLAS MONROE BREVAPD LEVY SARASOTA	2 2 5	25 01 28 37 29 25 27 06	82 45 80 31 80 50 82 49 82 27	6 5 40 33 10	5P	8A 6P 6P 8A 5P		c	CITY OF TARPON SPRI CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE E. PAYMONO WATSON
IGH SPRINGS LLSBOROUGH PVR ST PK DMESTEAD EXP STA	3909 3956 3986 4091 4273	ALACHUA HILLSBOROUGH DADE	10	25 50 29 50 28 09 25 30 29 02	80 17 62 36 82 14 80 30 82 41	75	5P	8A 8A 4P	BA C	MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	N	VENUS 3 SE VERHON VEPO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH	9206 9214 9401	GLAGES WASHINGTON IHDIAN RIVER HARDEE PALM BEACH	7 3 2 5 2	27 02 30 37 27 39 27 34 26 43	61 21 85 43 80 25 81 49 80 03	70 49 24 119 15	MID SP	H1D 5P 6P	M1D	0000	VAH T. OXER AROL HUOSOH FED. AVIATION AGENC IVOH B. TILYOU POST-TIMES
SLAND GPOVE 2 WNW SLEWORTH ACKSOMVILLE WB AP ACKSONVILLE BEACH	4327	CITRUS ALACHUA ORANGE DUVAL DUVAL	8	28 50 29 27 28 28 30 25 30 17	82 20 82 06 81 33 81 39 81 24	60		5P 9A 6P ID 7P	c .	CITY OF INVERHESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPAPTMENT		WEST PALM BEACH WB AP WEWAHITCHKA WINTEP HAVEH WOODRUFF DAM PUBLICATION ENDED	9566 9707	PALM BEACH GULF POLK JACKSOH	1 5	26 41 30 05 26 01 30 43	80 06 85 12 81 45 84 52	15 45 152 118	5P	HID SP SP BA	8A (U.S. WEATHER BUREAU EDWARD A. BANDJOUGH RADID STATION WSIP CDRPS OF ENGINEERS
NDALL 2 E Y WEST WB AIRPORT Y WEST WB CITY SSIMMEE 2	4518 4570 4575 4625	DADE MOHROE MOHROE O S CE OLA	5 7	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	18 6 9 68	1D H	ID 5P	c .	FLA. FOREST SERVICE DADE CO. HURSERIES U.S. WEATHER BUPEAU U.S. WEATHER BUREAU HAROLD L. YOUNG		HYPDLUXD MT PLEASANT NEW SMYRMA BEACH 4 N	5990	PALH BEACH GADSDEH VOLUSIA	2 1 2	26 33 30 40 29 05	80 03 84 42 80 57	10 300 10	57	67 57 67			EFFECTIVE 8/59 EFFECTIVE 8/59 EFFECTIVE 8/59
AKE ALFPED EXP STA AKE CITY 2 E AKE HIAWASSE AKELAND W8 CITY	4707	COLUMB [A	5 10 8 5	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 26 61 57	180 205 115 214	5P 5P 9A 1D MI	8A 3P 3P 9A	с.	ATLAHTIC LAND IPV. CO. CITRUS EXP. STATIOM FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. U.S. MEATMER BUREAU													
IKE TNAFFORO IMOHT 6 WHW IGNUMVITAE KEY ISBOM	4866 4892 9039 5076		4 5 2 8	27 17 26 26 30 24 24 54 28 53	61 23 81 29 63 55 80 42 81 48	27 190 6 66	5P :	7A 5P	6P C C SP C	COLE DAHLEY. JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUMSFOPD OKLAWAMA WATER AUTM.													
DHGBOAT KEY	5124	HANATEE PALM BEACH MARION	7 81	30 17 27 25 26 41 29 10 30 28	82 59 82 39 80 16 81 52 83 25	10	6P 6		6P C	RADIO STATION WHER G. W. HERRIHGSHAW C. A. KIHG 0115 8. FORT T. C. HERCHANT													

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWATCHEE, 4-EVERGLADES, 3-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUWANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the ludex, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, hecame effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are hased on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are hased on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station lndex shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown,
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station lndex means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to he published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station lndex means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of chauges in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --~ 10/2/59 --- 900

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U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



SEPTEMBER 1959
Volume LXIII No. 9



FLORIDA - SEPTEMBER 1959 TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 26th at Fort Pierce Lowest Temperature: 60° on the 23+ at 3 stations

Greatest Total Precipitation: 19.79 inches at Hialeah

Least Total Precipitation: 2.88 inches at Fountain 3 S

Greatest One-Day Precipitation: 5.75 inches on the 16th at Sarasota

CLIMATOLOGICAL DATA

FLURIDA SEPTEMBER 1959

					Ter	npera	ture				,							rrecip	ostalno-				
											-	No of							-0	3w 5 eet		٨	10 01
Station		9 E	950	a Se	rture Long Means	_				Days	M	3×	Min			Long	J Day			g purp		More	More
		Average	Avera	Averag	Departure From Long Term Mea	Highes	Date	Lowest	Daie	Degree	90° or Above	32° cr Belca	37.0	5.0	0.0 0.0	Oepartu From L Term A	Greare:	Dare	Total	Max D	Date	10 01	50 04
MORTHWEST																						H	
PALACHICOLA WB CITY LOUNTSTOWN 2 SE ARRABELLE HIPLEY 3 E RESTVIEW RADIO WJSB	R AM	84.4 87.6 87.1 88.8 88.5	72.3 69.0 70.6 68.1 69.6	78.4 78.3 78.9 78.5 79.1	~ .5 .1	92 95 94 94	29 6 30 5 6+	67 64 66 63 64	20 20 22+ 29+ 20	0 0 0	2 13 8 15 12	00000	000	00000	16.38 6.00 16.77 3.11 7.31	8.73 1.79	5.02 1.00 4.20 1.10 2.70	13 17+ 13 15	• 0	0 0 0		7 10 11 6 12	5 7 8 3 6
FUNIAK SPRINGS DUNTAIN 3 S ARIANNA FAA AIRPORT ARIANNA IND SCHOOL LLTON EXP STATION		89.4 88.1 86.8M 88.5 87.3	68.3 68.1 70.2M 68.4 66.8	78.9 78.1 78.5M 78.5 77.1	1.0	96 95 94 94	5 5+ 4+ 8+ 7+	63 63 64 62 62	22+ 20 20	0	19 14 16 12	00000	0000	0 0 0 0 0	5.62 2.88 3.59 8.79	42	1.27 .65 1.30 1.21 2.65	13 13 14 15	•0	0 0 0		10 7 6 8	3 4 4
ONTICELLO 2 S ICEVILLE ANAMA CITY 2 ENSACOLA FAA AIRPORT ENSACOLA WB CITY	AM R	87.8 86.8 88.2 87.6 85.4	68.9 67.1 68.4 72.0 72.6	78.4 77.0 78.3 79.8 79.0	1.0	95 94 95 93 93	30+ 2 30+ 30+ 30+	62	20 13 22 16 16	0	13 11 14 13 6	0 0 0 0 0	000	00000	5.39 6.81 6.24 11.21 14.84	.48 .73 .14	1.81 2.00 1.65 4.57 5.24	9 13 15 13	.0	0 0 0		8 10 8 7 10	6 6 5 5 6
JINCY EXP STATION AINT MARKS 6 SE ANBORN TOWER ALLAMASSEE WB AP EWAMITCHKA		87.5 87.9 88.7 86.5 89.0	68.4 70.2 67.9 70.5 69.3	78.0 79.1 78.3 78.5 79.2	.8	96 92 96 93 94	28+ 30 30 30	65	20 20 29+ 20 21	0	10 14 15 10 19	00000	0 0 0	00000	4.37 4.95 12.20 6.31 9.54	.95	1.05 1.20 3.30 1.53 3.24	14 15 6 9	• 0	0 0 0		7 9 11 8 10	4 5 4 5 7
DODRUFF DAM	AM	87.9	68.6	78.3		95	5+	62	21+	0	11	0	0	0	3.92		1.10	15	•0	0		10	1
DIVISION				78.5	•6										7.81	2.35			•0				
NORTH EDAR KEY ROSS CITY FAA AIRPORT EDERAL POINT ERNANDINA BEACH AINESVILLE 3 WSW		88.6 88.6 88.2 85.1 88.3	72.9 71.5 70.9 73.5 70.5	80.8 80.1 79.6 79.3 79.4	4	93 93 95 96 94	8+ 30 30	67 66	16 20+ 21+ 16	0	15 16 8 4	00000	0 0 0	00000	7.76 10.46 6.97 5.04 5.25	1.46 40 - 2.80 .21	2.36 2.76 1.20 1.46 1.16	9 15 10 12 16	• • • • • • • • • • • • • • • • • • • •	0 0 0 0		10 12 15 9	56444
LEN ST MARY NURSERIES IGH SPRINGS ACKSONVILLE WB AP ACKSONVILLE BEACH ASPER 3 SE	R	87.7 89.5 86.5 86.1 88.9	68.3 69.4 71.5 73.0 67.0	78.0 79.5 79.0 79.6 78.0	2	95 96 95 93 98	4 5 3 30 26	67	20 17 16 16 23+	0	9 14 6 4	00000	0 0 0	00000	9.25 4.14 5.67 5.58 4.23	3.03	1.95 1.32 2.20 .90 1.00	9 14 19 14 12	• 0	0 0 0 0		17 9 11 15 8	7 3 3 5 4
AKE CITY 2 E IVE OAK 2 ESE ADISON AYO 5 NW ALATKA	АМ	88.3 88.2 88.4 87.6 88.5	69.4 68.5 69.6 69.7 71.5	78.9 78.4 79.0 78.7 80.0	•5 •8 ~ •3		4		20 20 20 26+ 16+	0	9 11 16 8	0 0 0 0	0 0	00000	6.87 4.25 3.68 4.62 6.61	1.44	2.36 .82 .72 1.35 1.65	13 15 6 14 12	• 0	0 0 0		9 8 10 11	5 5 4 4 5
ERRY AINT AUGUSTINE TARKE TEINHATCHEE 2 SHER TOWER		89.2M 87.6 88.7 88.9 88.8	69.4M 72.1 70.7 72.5 72.0	79.3M 79.9 79.7 80.7 80.4	•5	95 93	4 30+ 30+ 3 30+	66		0	14 6 12 14 14	00000	0 0 0	00000	4.24 6.25 7.51 7.77 8.63	- 1.83	1.10 2.52 1.73 1.77 1.90	11 14 12 13	.0	0 0 0 0		7 14 13 8 10	3 2 6 5 6
DIVISION				79.4	• 3							1			6.28	. 25			۰0				
NORTH CENTRAL																							
LEXANDER SPRINGS AYPORT ROOKSVILLE CHIN HILL USHNELL Z E LERMONT 6 S	АМ	89.0 88.5 88.5 89.3 89.0	68.6 71.1 71.8M 70.6 71.5	78.8 79.8 80.2M 80.0 80.3	•6	93 94 92 94 94	30 8 8+ 30 30	66 66	23	0	14 11 11 16 15	00000	000	00000	9.52 7.94 5.79 5.65 9.68	- 1.74 3.29	1.59 1.80 1.06 3.31	18 16 15	•0	0 0 0		13 11 12 10	6 6 5
AYTONA BEACH WE AP	AM R	86.5 87.2	73.3	79.9 80.1	.7	93 92	2 30+	67 67		0	3	0		0	6.18 5.26	1.26	1.63	14	•0	0		1 4	3
E LAND NVERNESS AKE HIAWASSE	AM	89.0 87.6	72.0 71.3	80.5	.4		30+	66 67		0	13	00		0	5.16	- 1.50	1.15	5	• 0	0		10	4
ISBON CALA CALA 2 NE RLANDO WB AIRPORT AINT LEO	R	87.9 89.5 88.4 88.0 89.1	71.5 69.7 69.6 71.3 71.2	79.7 79.6 79.0 79.7 80.2	- 1.0	93 94 94 93	30+ 4 30	67 64 64 67	16 16	0	5 15 12 10	00000	000	0 0 0 0	9.26 5.76 5.38 8.33 7.60	1.18	1.73 1.26 1.37 1.46 2.30	4 9 12 11 16+	•0	0 0 0		13 9 9 13 7	8 5 5 8 3
ANFORD EXP STATION		88.7	70.3M 70.9	79.5M 79.7	9	93	7 30+	65	17	0	15	0	0	0	9.32	2.20	2.05	20	• 0	0		12	6
DIVISION		0014	70.7	79.8	3										7.35	-11			• 0				
SOUTH CENTRAL																							
RCADIA VON PARK ARTOW RADENTON EXP STATION LEARWATER BEACH		89.2 91.1 88.3 89.4 87.5	69.8 70.8 71.2 70.6 72.8	79.5 81.0 79.8 80.0 80.2	- 1.0 2 - 1.1 2	92 95 93 94 91	30	65	30 30+	0	18 24 10 14 5	00000	000		7.97 12.06 10.55 8.49 6.78	19 4.40 3.75 .41	3.22 3.31 2.86 3.30 3.75	16 11 16 16	•0	0 0 0		10 13 12 9	6 6 3
EER PARK ELLSMERE ORT DRUM 5 NW		88.4 88.5 88.7	69.4 71.5 70.9	78.9 80.0 79.8	6	93 95 93	4 2 14	65 68 67	30	0	14 12 15	000	0	0 0 0	9.32 8.87 5.51	80	2.28 1.77 1.10	16 16	• 0	0		13 16 12	5 7 6

PRITECT STATE CONTROL 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	<u> </u>																				\$	EPTE	MBE	R 1	959
FORT PIERS C. SEAT P						Ten	npera	ture	_						-				Precip	_	61 .				
PART ESTS MARCH 18 AL MARCH 18	irat					Sur 3					site	-					Sur S) oy		Sno	Γ		-		_
COMPANDOCK 15.5 MARCE 2 1.5			S .	Atende		Departure From Lon Term Mes	Highest	Date	Lowes	Date	gree	90° or Above	32° or Belum	32° or Below	Below Below	Total		eatest	Date	Total	Max Dep on Groun	Dare	5	ő	100 or M
MICHOUNER 0.7 71.3 77.6 0.7 73.3 77.6 0.7 73.3 77.6 0.7 73.5 7	GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFRED EXP STA	R	88 • 8 87 • 5 87 • 8	72.2 70.9 71.0	80.5 79.2 79.4	- ·9 - ·9	92 92 93	19+ 29+ 30	69 64 67	30+ 28 30+	0	13 8 11	0 0	0 0	0 0	7.02 10.78 7.59	4.14	2.40 3.00 1.66	16 20 16	•0	0 0		10 13 10	5 8 5	2 4 3
PRINT CITY ST PETERSUMG 80.27 71.8 81.5 1.0 93 2.7 92.8 91.8 1.2 93 20.8 27 10.4 0 10.7 0 0 0 0 0 0.14 1.11 1.2 1.2 1.6 0.0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK		87.9 88.3 88.7	71.3 70.9 69.1	79.6 79.6 78.9	- •7	93 93 93	29+ 29 28	63 64 60	21 30 22	0	8 13 12	0 0 0	0 0	000	7 · 87 6 · 86 8 · 24	.17	2.15 4.05 2.14	20 16 17	•0	0		14 10 12	5 2	1
VENDER CAME A A REPORT 80-4 73-6 80-0 70-4 79-7 92 72 30-0 0 0 0 0 0 0 0 0 0	PLANT CITY ST PETERSBURG SARASOTA		89.7 88.2 90.2	70.8 74.4 71.4	80.3 81.3 80.8	4	93 92 94	30+ 24+ 26	67 70 68	30+ 16 30+	0 0	19 11 23	0 0 0	0 0 0	0 0 0	8.14 8.67 9.88	.15	2.73 3.27 5.75	16 9 16	• 0 • 0 • 0	0		10 6 10	3 4	3 2 1
EVERGLADE S AND SW COAST BELLE GLADE EXP STA AM 88.6 70.0 79.3 79.1 79.1 79.2 79.1 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.1 79.2 79.2 79.1 79.2 79.2 79.1 79.2 79.2 79.1 79.2 79.2 79.2 79.2 79.2 79.2 79.2 79.2	VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N	АМ	89.0 86.4 89.0	72.5 73.6 70.4	80.8 80.0 79.7	- 1.6	93 92 92	27 29 7+	68 72 65	30 30+ 22	0 0	15 3 18	0 0 0	0 0 0	0 0	6.71 9.14 8.97	5.94	1.93	16	•0	0		10	6	3
BELLE GLADE EXP STA AM 88.6 70.0 70.3 70.0 70.3 70.0 70.3 70.0 70.0	DIVISION				80.0	- •6										8.68	1.08			• 0					
BIG CYPRESS RESERVATN CALAL POINT USDA B7.9 70.2 70.1 92 19 66 11 0 8 0 0 0 7.772 1.54 11.4 11 0 0 0 14 9 3	EVERGLADES AND SW	COAST																							
MILES CITY TOWER MOORE HAVEN LOCK 1 AM 88.0 72.1 80.0 - 0 12.91 71 20.0 0 0 0 0 12.00 4.38 2.63 11 .0 0 0 12.57 74.80.0 10 - 6.9 130.0 67 28 0 9 0 0 12.00 12.00 4.38 2.63 11 .0 0 0 12.57 74.80.0 12.0 0 0 12.50 12.00	BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA	АМ	87.9 87.9	70.2 73.3	79.1 80.6	- •3	93 92 91	30 19 27	66 71	11	0	8 5	0	0	0	7.72 10.09	2.94	1.54	11	•0	0		14	6 9	3
MODRE MAYEN LOCK 1 AM 88.0 72.1 80.10 91 30.4 67 28 0 9 0 0 0 12.00 4.38 2.63 11 .0 0 0 15 74 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BEND DIVISION LOWER EAST COAST FORT LAUDERDALE FT LAUDERDALE EAHIA MAR FT LAUDERDALE EAHIA MAR B8.5 71.4 79.4 9 90 28 69 22+ 01 1 0 0 0 12.00 4.38 2.41 20 0 0 15 76 HIALEAH HOMESTEAD EXP STA MR 88.5 70.7 79.55 92 15 67 3 0 0 0 0 12.00 2.41 20 0 0 14.85 MIAMI BEACH HOMESTEAD EXP STA MIAMI BEACH B8.6 77.8 80.8 90.9 90 22 9+ 70 3 0 0 0 0 12.00 2.41 20 0 0 15 75 MIAMI BEACH B8.6 77.8 80.8 90.9 90 20 22 0 0 0 0 15.05 2.40 20 0 0 15.75 MIAMI BEACH B8.7 70.6 90.8 80.8 90.9 90 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OEVILS GAROEN TOWER EVEROLAUES FORT MYERS WB AP		88.8 90.3 89.2	73.2 73.8 72.7	81.0 82.1 81.0		92 93 92	30+ 20+ 8	71 72 71	22+ 16+ 30+	0	12 24 19	0 0 0	0 0 0	0000	10.01 5.35 6.89	- 1.70	3.62 1.57 1.43	12 22 4	•0	0		14 10 11	4 8 3 6 6	3 2 2 3 2
LOWER EAST COAST FORT LAUDERDALE FORT LAUDERD	MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA	АМ	88.0 89.7 89.7	72 • 1 73 • 5 72 • 7	80.1 81.6 81.2		91 93 94	30+ 19 29+	67 71 70	28 23+ 30+	0	9 17 19	0	0 0	0 0 0	12.00 7.26 17.09		2 • 6 3 1 • 4 4 4 • 7 2	11 16 16	•0	0 0		15 12 10	7 5 9	2
FORT LAUDERDALE FORT LAUDERDALE BAHTA MAR B8.5 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 88.6 72.6 90 28 69 22.4 01 00 00 11.50 2.41 20 00 01.57 2.60 20 00 11.50 2.41 20 00 01.57 2.60 20 00 11.57 2.60 20 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 00 11.57 2.60 20 20 00 11.57 2.60 20 20 00 11.57 2.60 20 20 20 00 11.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	DIVISION				80.8	4										9.28	. 93			• 0					
FT LAUDERDALE BAHLA MAR 86.3 71.4 78.9 92 8 69 22+ 0 1 1 0 0 0 0 11.50 7 2.4 20 0 0 0 14 8 6	LOWER EAST COAST																								
MIAMI BAX FRONT MIAMI BEACH MI	FT LAUDEROALE BAHIA MAR		86.3 88.5 87.9	71.4 70.6 72.7M	78.9 79.6 80.3M		90 92 93	2 8 4 3 0	69 68 70	22+ 4 21+	0 0	1 6 10	000	0 0 0	000	11.50 12.87 19.79		2.41 2.60 2.03	20 20 21+	•0	0		15 14 22	7 8 15	6 6 7
ROYAL PALM RANGER STA	MIAMI BAY FRONT MIAMI BEACH		86.7 86.8 87.4	74 • 8 75 • 8 73 • 8	80.8 81.3 80.6		90 94 90	28 28 14+	71 71 71	21 19 11+	0 0	5 2	0 0 0	000	0 0	14.93 13.60 12.98		3 · 43 4 · 33 3 · 45	20 20 3	•0	0 0		15 11 18	7 6 10	5 4 3
DIVISION KEYS ORY TORTUGAS KEY WEST WB AIRPORT 87.9 77.1 82.5 - 2 92 10 73 16 0 12 0 0 0 2.91 87.9 70 0 0 0 8.50 2.45 2.51 5 0 0 10 4.47 MARATHON SHORES 88.4 74.9 81.7 90 27+ 71 2 0 3 0 0 0 11.58 2.65 .0 1.07 16 0 0 0 5 3 1 1.07 16 0 0 0 15 95 1.07 16 0 0 0 15 95 1.07 16 0 0 0 15 95 1.07 16 0 0 0 15 95 1.07 16 0 0 0 15 95 1.07 16 0 0 0 15 95 1.07 16	ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU		89.3 87.0 89.0	71.3 71.0 72.8	80.3 79.0 80.9	- •3	93 90 94	1 4 2 6 2 9	68 69 71	11+ 18+ 30+	0 0	16 1 14	0 0 0	0000	0 0 0	7.21 12.12 13.24	2.04	2 • 5 5 3 • 8 8 4 • 6 3	2 1 2 1 2	•0	0		11 13 16	7	3
KEYS ORY TORTUGAS REY WEST WB AIRPORT B88.4 74.9 88.4 74.9 88.4 75.7 81.7 90 27.4 10 0 0 0 2.91 0 0 0 2.91 1.07 16 0 0 0 5 3 1 1.07 16 0 0 0 5 3 1 1.07 16 0 0 0 10 4 4.70 22 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 0 0 0 15 9 5 1.07 16 1.07	WEST PALM BEACH WB AP	R	89.4	74 • 1	81.8	.6	93	15+	69	11	0	13	0	0	0	6.92	- 2.20	1 - 48	11	• 0	0		13	4	3
ORY TORTUGAS KEY WEST WB AIRPORT B8.5 78.8 83.7 2 91 10 73 16 0 12 0 0 0 2.91 2.45 1.07 16 0 0 0 5 3 1 10 4 4 MARATHON SHORES TAVERNIER 87.6 75.7 81.7 90 27+ 71 2 0 3 0 0 0 11.58 88.4 74.9 87.6 75.7	DIVISION				80.3	7		1								11.88	2.65			• 0					
KEY WEST WB AIRPORT 87.9 77.1 82.52 92 30 72 9 0 7 0 0 0 8.50 2.45 2.51 5 .0 0 10 4 4 MARATHON SHORES 75.7 81.7 90 27+ 71 2 0 3 0 0 0 11.58 2.80 21 .0 0 0 15 9 5	KEYS																								
0[VISION 82.41 10.65 3.85 .0	ORY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		87.9	77.1	82.5 81.7	- •2	92	30	72 66	9 22	0	7	0	0	0	8.50 19.59	2 . 45	2.51	5 2 2	•0	0		10	9	4 5
	OIVISION				82.4	1				i						10.65	3.85			+0					

DAILY PRECIPITATION

	70	-												Do	y of m	onth															
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ALEXANDER SPRINGS APALACHICOLA W8 CITY R ARCADIA AVON PARK BABSON PARK	9.52 16.38 7.97 12.06 8.36	•14 •43 •03	.37	.05 .20 1.34 1.44	1.27 .09 .05	•22 •21 •06 •30	.05	-04 T 1-14	T I = 15 + 34	•19 •30 •08 •60	•03 •50	.35 3.75 3.31	2.69 .70 .21		. 3 1 • 42 • 66 • 10	.30	3.22		1 .59 T	•46	*12 *20 *42	*03 T	•08 •40	•01	.04	-10 T		т	.08 .04 .07		
SARTOW SAY LAKE SAYPORT SELLE GLAGE EXP STA SIG CYPRESS RESERVATM	10.55	1.60	.05 .40	.13 .04 .02 .86	•01 •27	.42	.02 .03 .01	-	. 26	1.11	1 • 20 2 • 25 • 40 • 67		.38 .87 4.16	1.61	1.00	1.00	2.86 2.07 1.80	.04 T	+10	.04	.42 .09 .22	.73	*17	*11	-23	.02	.05		.09	.10	
ITHLO LOUNTSTOWN 2 SE RAOENTON EXP STATION ROOKSVILLE CHIN HILL USHNELL 2 E	8.50 6.00 8.49 5.79 5.65	.50	1 + 00 + 10 T	.41 .06	.34	.20	.99		•63	1.01	.55 .85 .06	.06	-52 -25 -16	.30 1.00	2 • 80	035	3.30	1.00	.30	2.00		ī	•61	•37	.19	.04	+04		+27 T		
AMAL POINT USDA APE SABLE RANGER STA APTIVA ARRABELLE ARYVILLE	7.72	1.73	.02	.56 .97 .54 .10	•16 •72	.01	.93 .33 1.62	•19 •05 •30	.49 T	.54 T .08		1.54	.45	1 • 2 0 • 0 2 • 1 7 4 • 2 0	+04 1+65	2.20	.55 .75 .30 2.97 1.20	.14	-14	.09	.07	1.29	T 1 = 0 l + 2 4	.07 .87 .12	•19 •06 •06	.12 .45	-80	.04		.27	1 - 1 2
EDAR KEY HIPLEY 3 E LEARWATER BEACH LERMONT 6 S LEWISTON	7.76 3.11	.25 .02 3.75	.08	•10 1•83	•06 •08	T .11	.41 .02	.06 .12	·12 ·20	2 • 36 T • 19 • 31	.05 .14 .72	1.28 T38 .36	•29 •52 •08 •07	.80 .62	.40 .85 .43 .09 1.28	.96 1.10	.45 .66			+10 T +04 +09	*17		.03	.03			.25			Т	
LEWISTON U S ENG ORNWELL 4 NW RESCENT CITY RESTVIEW RADIO WJSB	8.66 5.37 10.51 7.31	.38 .04 .02	.08 .24 .03	2.78 T 1.39	2.08	1.01	.55	+02 +40	•02 •30 •04	-50	.03 .60	*21 *20		2.70	0.25	T •81 •26	.55 .22 .39	•02 •13 •41	•39 •75		.58 1.16 .08 .05	.08 .39 .11 .23	*13 T *05	.03 .12 .94 .02	•10 •09 •10	•01 •20 •02 •85	+01 +60	.04 .01	-01	.04 .05	
ROSS CITY FAA AIRPORT ANIA 4 WNW AYTONA BEACH AYTONA BEACH WB AP R EER PARK	5.26 9.32	1.18	.19	.50 .17 .01 1.27	.15 .10 .03	.03 .25	.07	. 35	.80 .93	.01 .01 .13	.16 T	3.03 .06	.04	•26 •03 2•15 •40	.26 1.63 T	•25 •11 •63 •32		.01 T	1.57 T		4.64 .14 .05	1.25 .16 T	.55 .02 .02	•14 •07	+05 T	T .31		.04 T	1 •12 •07 •07	.12	+05
E FUNIAK SPRINGS E LANO E SOTO CITY 4 SW EVILS GAROEN TOWER RY TORTUGAS	7.39 10.01 2.91	RECO	.01 RO MIS 1.04 .18	.14	-45 -06	•16 •10	.10	T	.53	.33	•25 •34 •84	•06 •13	.18 3.62	·75	• 90	.25	1.07	1.62	.16	. 48	.50	.60	. 80	•12 •34 •09	•31		.01	.09	.04	.10 T	
VERGLADES EDERAL POINT ELLSMERE ERNANDINA BEACH ORT ORUM 5 NW	5.35 6.97 8.87 5.94 5.51	•35 •19	.02 1.50	.52	.16	.02 .06 .03	.24	•07	• 23 • 01 • 65	.70 .10 .92	.09 1.20	.46 .05 T	.35 .04 1.46	I.15 .18 .95 .57	.44 .03 .35	* 2 7 T	1.10	.01	•26 •07	.32 .54 .07	.26 .03 .76	. 0 4 T	1.57 .60 .25 .35	•33 •12 •33 T	.43 .16	.26 .20	.07 .48 T	.03	•11 •03 •02 •10	.01	
ORT GREEN 12 WSW ORT LAUDEROALE T LAUDEROALE BAHIA MAR TT LAUDEROALE EXP STA ORT MYERS WB AP R		2.03	• 36	1.60 1.02 .35	.59 1.01 1.43	.15	.13	.35	.25 T	•25 •21 •67 •20		3.95 2.33 .04	.44 .25 1.54 .02	•04	I + 64	•10 •10 •66	2.76 .20 .36 .35 1.19	.20 .18 .07	.40 .33	2.30 .14 .20 .12	2.41 2.60	1.11	.70 1.05 .20	•05 •03 •56 •07	Т	.07	.03	.01	• O 1 7	+26	
ORT PIERCE FOUNTAIN 3 S SAINESVILLE 3 WSW SLEN ST MARY NURSERIES FRAPE HAMMOCK	2 · 88 5 · 25 9 · 25 7 · 02	•21	• 65	.24	.15	.81	.05	.28 .14 .76	• 25	.06 .22 .92 1.95	.03 .32 .23	.05 .32	.55 .52 1.50	.02 .65 .39 .50	1.05 .35 .37 .22 .63	.51 .43	1.16 .60 2.40	• 2 B	.24	.04	.03	. 85	.30 .20	.11	.16	.36		-04	.13	T	
IART LAKE IIALEAH IIGH SPRINGS IILLSBOROUGH RVR ST PK KOMESTEAO EXP STA	13.50 19.79 4.14	.26 .10 .25 RECOI	.30 RO MIS	.05		.70 .16	T .05	.58		.37 .10	1 • 2 6 • 9 5 • 0 8	.10 .83 .11	.16 1.10 .08	1.52	•02 1•32 •06	2.03	.90 .20	.68 .13		4.12	2.01	.06	T	•01 2•01	•06 •10	.01	.71	.05	.32	•03	.69
NVERNESS SLAND GROVE 2 WNW SLEWORTH ACKSONVILLE WB AP R	5.16 6.44 6.52 5.67	.09	.15 .43 .08	• 22 T	т	.95 .08 T	.33	Т	T .50	• 37 • 10 • 22 • 24	.04 .15 .38		.84 .73 .36	1 - 24 - 67 - 01	•63 •13 •12 •30	. 44 . 32 . 69 . 22	.46 .93 1.25	Ť	.33 .69 .39	.12 .13	.04 .34 .68	.06	.03	1 .46	-04 T	•01	.04 T	T .12	.09 .24 .02	*13	•
ACKSONVILLE BEACH ASPER 3 SE ENOAL 2 E EY WEST W8 AIRPORT EY WEST W8 CITY	5.58 4.23 15.31 8.50 6.13	•10 •50	•22 •06 •56	• 01		e 2.51	T	• 40		•78 •14 1•10 •60	.49 •11 •05	.11 1.50 .28	.62 1.00 .02	• O 5	•90	.12 .40 T .22 .37	.74 .49	.30 .20	.02 T	T • 02	٠	4 - 8 2	• 60	3.88	.01 T		-10		1.55	•11	.70
ISSIMMEE 2 A BELLE AKE ALFREO EXP STA AKE CITY 2 E AKE HIAWASSE	10.78 8.00 7.59 6.87 8.48		• 20 • 32 • 34	.87 1.13 .71 .08	.03 .44	*14 1*47	.02	±42	•01	.21 .07 1.17	.05 .53 .47 .43		.03 1.24 .87 .30	•14 •09 2•36	•07 •22 3•05	.27 1.22 .85	1.66 1.15 1.19	.60	.10	. 20	3.00 .10	.03	.06	.08 .03	**************************************			.02	.31	.12	
AKELANO WB CITY R AKE PLACIO 2 SW AKE TRAFFORD ISBON IVE OAK 2 ESE	7.04 9.19 13.09 9.26 4.25	2.00 .01	1.61	.21	2.08	.01 .17 .06 .19		•01	. 21	.66 .44 1.20 .53	.05 .14	.16 1.20 .17	.88	1.17	•02	1.02	1.58 1.95 1.35 .89	.01 .03	T	1.07	.04	• 32 • 20 • 12	.18	.07 .76	•12 •20	•0 -	•02		.03		
ONGBOAT KEY OXAHATCHEE AOISON GRATHON SHORES ARIANNA FAA AIRPORT		1.75	.07	.06 1.76	• 62		.72		•07 •14 •71 •22 •12	• 32	.11	.46 .12 .04	.47 .95 .19 .17	•22 •16	•03 1•30	1.89	.22	.01 I.44			-18 -60		*01 4.70		•05 •15	.02	-03	.09 3.40	.73		
WARIANNA INO SCHOOL WAYO 5 NW HELBOURNE HIAMI BAY FRONT HIAMI BEACH	3.59 4.62 7.87 14.93 13.60	.40	.13 .20 .01	.45 .84	•06	, 25 T	.02 .09	.27	Т	•15 •20	.14 .23 .20 1.90	.07 .14	.77 .17	•62 •63 •36 •86	•51 1•35	1.21	.52 .87 .34	.29 .10	Т	T	2.15 3.43 4.33	2.50		.01 .09 .11	•06 •02	.06	.11	.04	*15 *01	•10 •09	
MIAMI WB AIRPORT R MIAMI 12 SSW MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S	12.98 12.28 9.43 8.79 5.39	.80 .85	.05 .41	3.45 .05		.17	.06	.10	.05 .16 I.43	.10	.73 .63	.84 .33 .52 .12	.63 .38 .24 1.90	*06	•31 •10 •27	. 36 . 60	.32 .62 .45	.12	.08	.57	.89 .14 .65	1.32	.56 .36 .35	.14 3.01 1.20	•02	+62		.05		1.5I .45 1	.13
NOORE HAVEN LOCK 1 HOUNTAIN LAKE MYAKKA RIVER ST PARK HAPLES HOEVILLE	8.24 7.26 6.81	•36 •22 •51 •47	1.04	2.36		.05 .24 .23	.23 .10	.18	•42 •01	•01 •12	.77	2.63 .20	.27 .20	. 98	•08 •06	.01 .94	1.98 1.44 .62	.29 2.14 .05	Т	•18 •12 •31	.59 .03		.08	.25 .06	•10 •01 •06	» 3 «40	.1I .41 .20			+10	
TITAW 1 S CALA CALA 2 NE KEECHOBEE 9 W KEECHOBEE HRCN GATE 6		.11		.24 .46	•97 •95 •86	2.68 .06	.05 .52 .02	.08	.07	1.26	.03	1.42		•02 •22	.25 .27	.22	1.52 .49 .14 .74	.09 1.07	.01 T	.10 .17	.04 .15	= 26 T	.33	.20 .15	•60 •14 •13		.02	.06		.31 .05	
RLANDO WB AIRPORT R ALATKA 'ANAMA CITY 2 'ARRISH ENSACOLA FAA AIRPORT	8.33 6.61 6.24 9.13	· 72	.40	. 43	•53	.34 T	.02	•05 •15	.03		•22 •08	2.23	1.65 .75 .37	.69 .74 1.50	1.08 .11 .40 .15	.73 .75	.71		.74 .08	.17 .65 .25	.02	• 1 %	T	•01	* O *	T	.71	.12	•11		
PENSACOLA WB CITY R PERRINE PERRY PLANT CITY	11.21 14.84 11.49 4.24 8.14	.01	•10 •17 •11	.10		.33	.14	•11		•11	•15 •70	2.93 .01 1.10 1.35	2.78 .54 .82 .12	5.24 .01 .48 1.96	1.65 .28	.04 .07	2.73		.06	.48	•02		• 30 • 01 • 33	•63	-11	.06	.85	.67	. 23		•09
OMPANO BEACH UNTA GORDA UINCY EXP STATION	8.33 17.09 4.37		.30 2.70	.62	.87 .85	.45 .28	.03 .05	.04	-14		1.31		.47	.50	1.05		4.72	6/1/2		.50 .11	.05		.05						.08		

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Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTIME SAINT LEO SAINT MARKS 6 SE SI PETERSBURG	7.60	.14 .05	·12			.23	-12	T		. 26	.03		.45	.21	2.52	.20	.47 2.30 T 3.23		т	+05	T		.25						.05			
SANBORN TOWER SANFORD EXP STATION SARASOTA SOUTH MIAMI 3 = STARKE	12.20 9.32 9.88 12.12 7.51	.03 .84	.02	1.34 .71	.11	7 • 28	3.30 .78	•12 •41 •11	T •03	.08 .30	.23 .40	•15 T •13	3.08 .57 .02	2.12 .41 .05	•46 •18	1.98	.41 1.18 5.75	.34			.17	3.88	2.63	.01	т	.85			.31			
STEINHATCHEE 2 STUART RAOIO WSTU TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT R	7.77 13.24 6.31 8.61 8.49	•10 •75 •05	++63	.02	•02	T 1.29	.01	T	•24 1•27	+17 1+53 1+93	•18 •20 •04	-11 -07 T	.58 .46	.70 1.33	•39 •24	1.08	.93	.03	.01	. 05 . 35	1.52 .19	.91	.43 1.39	.09	•09	.03		T •01	.26	•02		
TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE	13.21 11.58 8.30 8.63 6.71	3.90 T .10 .40 1.25	.82 1.10 .40	.30 .18	.65 .42 .60	• 20 • 05 • 60 • 06	•11 •38	. 23	.68 .12	.60 1.20	.85 2.26 1.50	.15 1.55 .80	•11 •03 •06	•20 •60 1•40	•10 •95 •40	.11 .35 .30 1.90	4.80 1.05 1.00 1.70 1.93	.05 .38				.12	• 43 • 05					.48		۰06		
VERO BEACH FAA AIRPORT WAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA	8.97	.08 .02	.02 .02	.29 .08	3.58	.35 T	.04 T	• 02	.08	•37 •18 •08	1.00 T	.13 .22 1.48	1.61 .08 1.06	*02 2•30 T	T • 4 0	• • 28 • 06	1.70	. 84	Т	.03 .08	.04	.09 .18	+42 T T	.03 .10	.09	.09	.01	.03	1.01	.01		
WINTER HAVEN WOOGRUFF OAM	8 · 80 3 · 92						.30		. 47		.05 .29						2.35		.31			. 48	•09	•10 •02		.08	.10		. 28			

DAILY TEMPERATURES

		_				_	_											011.																59
	Station															1	Day (Of Mo	nth															srage
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
,	ALEXANDER SPRINGS	MAX	91 71	92 71	89 71	91 69	88 68	91 69	91 70	91 70	90 70	90 71	89 67	90 70	90 68	86 69	89 69	89 65	89 66	89 66	83 70	84 68	86 63	88 65	88 68	89 71	88 68	90 68	91 67	85 72	90 71	93 67		89.0 68.6
1	APALACHICOLA WB CITY	MAX	89 77	89 78	84 76	87 74	89 75	87 75	86 75	86 75	80 72	85 69	80 72	78 72	80 73	85 75	77 68	84 70	84 71	84 73	84 69	81 67	82 69	83 69	83 69	83 70	81 70	84 74	86 72	88 72	92 70	91 78		84.4 72.3
1	ARCAD 1A	MAX MIN	87 72	89 71	87 71	90 76	91 68	91 67	92 72	92 68	89 70	89 71	91 70	90 68	88 72	91 72	89 72	82 61	90 67	91 71	91 70	83 71	83 68	87 70	90 71	90 70	90 72	91 69	88 67	91 73	91 70	92 63		89.2 69.8
,	AVON PARK	MAX MIN	86 71	92 71	90 70	94 69	92 69	94 71	94 73	94 72	91 71	92 72	90 70	90 72	94 71	95 70	94 71	86 68	90	93 73	90 72	85 72	88 70	86 70	89 72	92 73	90 72	92 72	92 71	91 73	93	94 64		91.1
6	BARTOW	MAX	89 73	89 73	89 71	92 70	91 70	90 73	89 72	87 73	88 71	87 72	86 71	84 72	86 71	87 71	87 72	77 67	88 68	92 72	88	85 72	88	85 70	87 71	88 73	90 73	90 71	92 71	92 71	92 73	93 67		88.3
	BAYPORT	MAX MIN	85 73	83 73	88 73	86 73	87 72	88 73	90 74	94 74	92 72	90 70	88 70	89 71	87 72	88 72	89	85 68	85 68	88	90 71	88 70	89	90	90	89	90 71	89 72	90 71	91 70	90 71	88 71		88.5 71.1
	BELLE GLADE EXP STA	MAX MIN	89 71	88 72	89 69	90 68	89 69	86 69	90 69	91 71	87 69	86	86 68	86 68	89	91 71	91 70	91 72	84	88	90	91 71	86 70	86 67	85 70	89	89 73	89 71	89 71	90	89 71	93		88.6
	BIG CYPRESS RESERVATN	MAX MIN																							76	90	90		90	90	89 75	93		
	BLOUNTSTOWN 2 SE	MAX	86 72	88 73	93 71	90 70	93 71	95 71	88 73	91 71	91 72	87 70	87 71	84	76 72	75 71	84 71	74 66	86 66	90 67	84 66	86 64	86 67	88	87 67	90	89	92	90	93	93	92		87.6
	BRADENTON EXP STATION	MAX	86	89	88	89	90	92	91	91	91	87	89	87	89	89	89	82	89	92	92	87	91	90	92	94	90	92	90	88	8.8	88		89.4
	BROOKSVILLE CHIN HILL	MAX	83	73 90	70 88	70	70 92	71	92	71 92	70	70 89	88	71	71 91	71 89	83	82	88	89	71 85	72 84	69 89	87	71 87	89	71 89	73	71 91	72 88	70	91		70.6
	BUSHNELL 2 E	MIN	72 9D	75	89	73	70	70	73	73 91	70	71	70	71	71	72	73	82	88	90	71 85	70	88	87	70	72 89	70	70	70	71	72	71		71.8
١,	CANAL POINT USDA	MIN	72 88	74 88	72 89	70	71 88	73	73	73 88	72 87	71 88	69 87	72 89	71 91	71	71	83	68 86	70	71	70 85	87	68	70 86	72 85	70	89	70 87	72	70	86		70.6
	CAPE SABLE RANGER STA	MIN	70	71	88	70	69 89	86	70 88	70	69 87	69 86	84	68	68	70	88	70	71	70 89	71 88	71 89	68	69 88	69 87	72 89	73	73	74	74	75 87	70		70·2 87·9
V.	CAPT1VA	MIN	73 82	73	72 88	73	72 90	71	78	74 90	73	73 88	72 86	73 86	76 89	73 88	73 88	74	72 88	73	72	74 87	72 87	72	72	74	74	74	75 89	75 87	73 88	74 87		73.3
ı,	CARRABELLE	MIN	72	75 92	73	73	73 89	74	75 88	76 88	76 85	74 86	75 84	76 79	75 79	74 86	76 86	72 85	73	76 84	76 86	75	74 86	74 86	74 88	76 88	75 88	76 85	77	76 93	72	72		74.5
	CEDAR KEY	MIN	76 83	74	74	72	73	70	73	74	71	68	72	71	72	73	69	66	69	71 85	68	67	67	66	67	69	68	74	71	69 88	68	76 89		70 • 6
	CHIPLEY 3 E	MIN	74	75	78	76	76	76	77	78	70	70	71	74	73 75	74	69	68	72	72	71	71	69	70	71	72	72	71	72	71	76 92	78		72 • 9
		MIN	74	73	71	70	68	71	70	70	70	70	70	71	69	71	71	69	64	64	63	63	64	63	66	66	64	66	70	69	63	70		68.1
	CLEARWATER BEACH	MAX	73	88 74	86 77	88	89 76	91 76	91 77	90 77	73	73	87	86 74	74	74	88	69	70	87	86 74	85 72	70	70	69	70	70	71	70	72	71	71		72.8
	CLERMONT 6 S	MAX	72	89 74	85 71	93 72	92 71	92 73	92 73	92 74	72	70	89 70	73	72	71	71	78 67	90 67	73	85 71	85 71	70	71	72	73	90 73 88	92 72 87	92 72	89 74 88	90 73	94 68 93		71.5
	CLEWISTON U S ENG	MIN	90 71	88 73	91 71	88 72	88 74	85 72	73	93 72	88 74	89 73	89 71	87 71	73	73	73	72	85 71	73	89 77	90 73	85 72	87 76	74	86 76	76	75	77	76	73	72	1	73.3
ı	CRESTVIEW RADIO WJSB	MAX MIN	92 74	91 74	93 71	93 70	91 72	93 74	92 69	91 71	92 71	90 69	87 68	82 69	81 68	83 68	80 72	87 69	88 66	87 65	88 65	64	89 69	91 71	88 65	69	67	85 67	89 71	8 8 72	89 73	91 75		69.6
	CROSS CITY FAA AIRPORT	MAX M1N	86 75	91 75	90 75	93 72	93 72	9D 72	93 74	93 70	90 72	88 71	89 72	84 73	82 73	82 73	87 67	87 67	90 70	82 72	83 71	87 67	69	70	70	90 73	72	92 71	91 72	90 71	70	91 73		88.6
	DAYTONA BEACH	MAX	89 73	93 74	89 72	88 72	8 8 71	87 74	88 78	89 77	88 77	81 71	86 73	87 73	88 72	88 70	87 71	90 69	79 67	84 76	85 72	83 73	85 76	85 74	85 69	85 70	85 78	85 77	87 79	86 76	83 73	91 71	Ų	86.5
	DAYTONA BEACH WB AP	MAX	92 73	91 74	90 73	89 73	87 72	88 71	89 75	89 75	80 72	86 69	87 71	88 73	91 70	89 70	89 71	77 68	85 67	86 72	84 73	85 76	86 74	86 74	86 75	86 77	87 77	87 76	87 76	85 76	91 73	92 71		87.2
	DEER PARK	MAX MIN	89 69	91 72	91 72	93 69	86 69	89 68	92 70	91 70	85 69	88 68	90 67	90 70	90 69	92 70	91 69	78 68	88 67	90 69	85 70	83 70	86 71	82 67	87 70	88 72	87 70	88 70	89 70	90 70	92 72	92 65		88.4
	DE FUNIAK SPRINGS	MAX MIN		95 73		92 71	96 69	94 70	93 70	93 68	91 70	88 69			75 68	82 71	79 70	85 64	92 65	87 69	86 64	88 63	89 64	90 64	90 66	90 66	95 66	90 69	92 70	94 69	93 67	94 70		89.4 68.3
	DE LAND	MAX MIN																																
	DEVILS GARDEN TOWER	MAX MIN	88 73	90 73	89 73	90 73	89 74	86 74	92 74	88 73	90 71	86 74	88 71	89 72	91 74	91 75	91 75	8 8 7 2	90 73	90 75	89 73	87 71	86 72		87 74	87 76		89 72	88 74	91 74	90 74	92 72		88 • 8 73 • 2
	DRY TORTUGAS	MAX MIN	90 75	89 75	90 77	89 76	89 77	90 77	90	90 81	90 81	91 78	90 79	89	90 81	90 80	89 80				89 81		87 80	85 81	85 77	85 78	87 81	86 80	87 79	88 79	88 81	89 79		88 • 5 78 • 8
	EVERGLADES	MAX MIN	87 73	89 74	91 73	93 74	91 74	92 73	90 76	92 75	92 72	90 72	87 74	88 74	90 74	91 73	92 74	83 72	92 74	92 74	91 75	93 74	90 74		90 73	90 75	90 74	91 74	92 74	91 75		92 74		90.3 73.8
	FEDERAL POINT	MAX MIN	92 73	92 76	92 74	93 73	87 73	90 70	91 71	90 72	87 71	86 70	87 68	86 71	86 69	89 70			88 67	84 72		86 70			87 69	88		88 72	88 72	84 74	88 72	95 71		88 • 2 70 • 9
	FELLSMERE	MAX	90 72	95 72	90 71	91	86	89	90 72	89 73	87 72	89 70	89 70		92 70	93 71	92 71	83 70	88		87			83 72		86 75	86 74	86 71	88 73	90 74	93 72			88 • 5 71 • 5
	FERNANDINA BEACH	MAX	91 73	92 75	92 72	87	82 73	89 72	88	88 76	83	86 74	88	83	84	81	85 71	84	84 71	78			83 73	83 72	84 75	85 77	84 75					96 73		85 • 1 73 • 5
	FORT DRUM 5 NW	MAX	88 72	92	91	91	85	88 71	91 72	88 73	84 73	88	89	90	92	93 71	90	83	89 70	90 71	88	83	85		87		89	91 71		91 71	91 72			88.7 70.9
	FORT LAUDERDALE	MAX	88		91 70	88	88	89	90	90 72	87	86	87	88	89			87	91 73	89 72	89		85	85 73	88 73	88 76	89 74	89 74	89 74	91 74	92 74	89 72		88.5 72.6
	FT LAUDERDALE BAHIA MAR	MAX	89 73	89	87 70	85	85 71	86 71	88 72	87 74	85	86	88		87	87	88	85 70	87	87	87 73	83	83		84 72	85 75	88 72		84 72	90 71	89 73	89 73		86.3 71.4
	FT LAUDERDALE EXP STA	MAX	89	87	89	92	89	8 0						. 7	0.0	0.0	00	88 71	9.9	90	89	29	86	85	86	88	89	88	89	89	89	90 70		88.5
		MIN	71	70	69	68	70	69	12	/1	70	69	70	07	/1	10	12																	

Continued																															EPIEMBEI	
Station										_		-	10	10		-	Of Mo		10	10	00			00								Average
		1				5	6	7		9	10	11			14			_	18	19		21	22	23	24	25	26	27	28	29	30 31	
FORT MYERS W8 AP	MAX M1N	85 71	90 72	90 73	90 72	90 72	90 73	90 75	92 75	91 74	88 71	89 73	88 74	89 74	90 74	90 71	82 71	89 71	91 74	91 74	87 73	87 71	87 72	88 72	91 74	90 73	91 73	91 73	90 74	90 72	90 71	89.2
FORT PIERCE	MAX	89 72	92 72	87 71	87 71	85 71	89 73	89 73	89 73	84 74	87 72	88 72	87 72	90 73	89 71	88 71	85 70	85 72	88 72	84 72	80 71	86 72	83 73	85 74	86 76	87 74	99 73	87 74	94 73	92 73	8 8 7 2	87 • 6 72 • 4
FOUNTAIN 3 S	M\X MIN	95 69	92 68	91 69	94 67	95 68	92 71	89 71	90 71	86 70	88 69	85 70	78 70	75 71	85 75	81 69	87 63	90 66	84 70	86 65	86 65	87 65	84 63	89 65	87 68	90 66	90 67	90 68	92 69	91 67	94 69	88.1 68.1
GAINESVILLE 3 WSW	MAX	85 73	92 74	90 72	93 72	90 69	91 72	92 73	92 73	88 71	89 71	89 70	85 73	87 72	85 73	85 70	85 65	90 67	84 70	87 71	86 68	85 67	88 68	86 69	88 71	89 71	90 70	89 70	86 69	89 71	94 70	88.3 70.5
GLEN ST MARY NURSERIES	MAX	86	90 71	94 72	95 71	91 69	92 70	91 67	92 70	85 69	89 68	89 68	85 70	86 70	85 70	85 69	88 64	87 66	81 68	82 67	80 62	85 65	85 65	87 63	88 70	89 69	89 66	90 67	85 70	85 71	94 72	87.7 68.3
GRAPE HAMMOCK	MAX	85 72	89 71	90 71	92 70	89 70	91 74	92 74	91 75	90 72	88 73	90 73	90 72	89 72	92 72	89 71	79 69	88 70	89 70	92 74	88 73	86 72	84 73	85 73	89 74	88 73	90 74	88 74	89 74	90 72	91 69	88.8
HIALEAH	MAX	88 75	82 73	90 71	91 71	88 73	89 72	88	89 72	88 72	85 76	82 71	87 71	88 74	90 73	91 72	90 72	87 73	90 72	88 72	88 70	85 70	85 72	85 72	86 74	87 75	90 75	88 75	90	90 75	93 72	87.9 72.7
HIGH SPRINGS	MAX	86	91	93 73	95 73	96 70	94 72	95 74	95 70	89 71	90 70	90 71	89 72	86 71	83 73	85	88 65	90 63	88	84	86 67	85 65	90 65	87 65	89	90 70	91 67	89 68	89 69	89	94 72	89.5
HOMESTEAD EXP STA	MAX MIN	89	87 70	90	88	90	87	90	88	89	87	87 70	85 71	90	90 69	92 70	89 73	87 72	89	89 72	85 73	84 71	85 72	87 72	88 71	89 72	89 73	89 73	90 74	90 71	91 71	88.3
INVERNESS	MAX	87	91	88	93	90	90	92	93	88	89	88	87	90	88	84	83	89	89	87	86	88	88	88	90	91	92	91	88	90	93	89.0
JACKSONVILLE W8 AP	MAX	73 89	76 92	95	73	70 87	75 88	75 91	75 90	72	87	71 89	81	86	72 84	72 83	86	86	78	72 82	71 83	82	70 85	71 86	87	72 87	72 86	73 87	84	71 84	70	72.0
JACKSONVILLE BEACH	MIN	75 90	75 92	74	73	72 84	71	75 89	73 89	71 88	70 85	72 87	73	71 88	70 87	69 86	67 83	70 85	72 83	71 83	70 84	68	69 85	68 85	71 84	71 85	71 85	72 85	73 82	74 82	75 93	71 • 5
JASPER 3 SE	MIN	72 92	75 92	73 95	70	72 90	72 91	76 90	76 92	71 90	75 90	74 89	71 80	71	73 80	69 75	67 90	72 90	75 87	74 86	71 86	74 85	75 89	74 85	77 89	75 90	75 98	73 95	71 93	73 89	73 96	73.0
KEY WEST WE AIRPORT	MIN	72	70	69	71	68 87	67 85	68	70 90	68 89	68 86	70 87	70	68	70 91	68	87	64	69 89	66 88	61 88	60 86	65 86	60	70 86	65 85	64 87	64 87	64 87	68	70	67.0
	MIN	79	77	77	78	73	75	80	80	72	77	75	76	81	80	75	74	74	78	78	80	75	73	77	76	77	79	79	79	79	80	77.1
KISSIMMEE 2	MAX M1N	73	90 74	85 72	92 71	87 72	72	91 75	90 72	85 71	88 71	87 71	73	73	89 72	71	75 69	89 67	88 71	85 70	84 70	85 69	85 70	87 71	83 72	70	87 70	90 71	92 64	92 72	90 68	87.5
LA BELLE	MAX M1N	71	91 72	69	92 70	92 71	90 72	93 71	92 70	86 71	88 69	90 70	91 71	92 71	92 6 9	92 69	88 69	91 69	91 72	91 69	86	88	86	87 72	73	91 69	92 71	92 65	91 72	93 70	93 68	90 • 1 70 • 2
LAKE ALFREO EXP STA	MAX	87 73	90 74	88 72	91 70	90 69	91 73	90 72	91 73	86 72	89 72	88 70	86 72	70	90 71	90 72	72 67	88 68	88 71	84 71	82 70	86 69	85 70	88 71	89 72	89 71	89 70	90 71	86 73	91 73	93 67	87.8
LAKE CITY 2 E	MAX	89 73	92 73	92 71	94 72	89 70	91 69	92 72	92 72	89 70	87 68	88 69	85 72	83 71	80 71	83 70	88 64	89 65	85 70	88 67	85 63	85 66	86 67	88 66	89 71	90 70	89 68	91 69	88 70	87 70	95 73	88.3 69.4
LAKE HIAWASSE	MAX MIN	90 74	88 75	88 71	85 71	91 71	88 72	89 72	92 73	88 73	85 70	88 70	8 9 72	88 71	89 71	91 70	88 68	76 67	88 71	91 72	83 71	84 69	86 70	84 71	87 73	88 71	88 72	90 71	90 74	85 74	90 69	87.6 71.3
LAKELANO W8 CITY	MAX M1N	83 73	87 73	89 72	93 70	90 72	89 73	91 74	90 75	88 70	88 71	87 72	86 73	88 72	90 74	88 68	74 68	87 69	90 72	84 73	82 72	85 71	84 71	86 72	87 73	88 72	88 72	89 72	87 73	89 72	93 71	87.3 71.8
LAKE PLACIO 2 SW	MAX MIN	89 71	88 71	90 70	89 69	90 70	93 70	93 72	92 72	90 72	87 71	91 69	8 9 7 2	91 71	92 71	92 70	82 70	90 68	93	92 72	87 73	90 70	86 70	89 72	90 72	91 72	91 72	91 72	91 74	90 73	92 64	90.0
LISBON	MAX M1N	89 74	89 74	86 73	91 70	89 71	89 73	90 74	8 9 7 5	8 7 72	88 71	88 71	86 72	88	87 71	87 70	81 67	88 69	89 71	83 71	85 71	86 69	87 70	87 72	88 73	89 71	89 71	90 72	87 73	92 72	93 72	87.9 71.5
LIVE OAK 2 ESE	MAX M1N	90	93 73	93	96	92 69	89 71	93	93	90	88	89	84 71	79 71	82 71	80	87 64	89 65	81 70	84	85 61	86 64	86 66	87 65	89	89 67	90 65	90 68	89 69	89 69	94 71	88.2
LOXAHATCHEE	MAX	89	91 71	91	91	90	92	93	91	8 7 69	89	89	91	89	93	92	85 70	91	92	92	86	89	85 71	90 71	89	89 73	89 73	89 72	90 72	92 72	93	90.0
MADISON	мах	91	91	93	94	92	90	93	94	89	89	90	80	74	83	76	89	90	82	85	85	87	88	89	90	89	92	91	91	90	95	. 88 • 4
MARATHON SHORES	MIN	74 89	72 90	71 90	90	71 89	72 88	73	73 88	72 88	70 87	71 90	72 91	72 92	72 91	68 92	87	88	70	87	63 88	82	86	87	70 88	68 85	87	87	87	90	71 91	69.6
MARIANNA FAA AIRPORT	MIN	74	74 93	74	73	72 93	74 89	78 92	76 90	75 90	70 89	78 89	78	79	76 81	76	77	74 90	76 81	76 85	78 85	70 87	87	72 89	79	75	75	71	78	76	76	74.9
MARIANNA INO SCHOOL	MIN	75 93	74			72 94	74 88	73	73	72 90	71		73	71	72 83	80	65 85	67 86	90	65 86	64 85	87	89	69 88	88	90	91	91	92	91	92	70.2
MAYO 5 NW	MIN	72	73 91	71		70 93	72 89	70 93	71 93	71 89	70 89	70 89	71 82	69 78	71 82	68 78	64 85	66 88	68	64	62 85	64 85	64 87	6.8 8.8	66 89	66 88	67 89	68 90	69 89	67 89	71 93	87.6
MELBOURNE	MIN	73	74 92	72 87	73	71	71 85	73 85		73 88	70 86	70 88	73	72 89	73	70	65 83	66	70	69 85	64	65 86	66	66	70	68 87	64 87	69 88	66 89	69	72	69.7 87.9
MIAMI BAY FRONT	MIN	72	74	71	71	70	70	72	73	74	71	71	71	72	71	70	70	69	73	69	68	63	69	75	73	75	73	75	71	73	69	71.3
	MIN	75	76	74	73	86 75	74	72	77	73	72	72	74	76	88 76	77	73	86 75	76	86 75	83 72	71	73	87 78	77	76	76	76	75	76	78	86 • 7 74 • 8
MIAMI BEACH	MIN	87 72	88 77	87 75	74	76	86 76	87	88 75	77	83 74	82 72	73	81	89 78	90 78	87 75	89 77	86 77	85 71	83 72	83 72	83 74	84 78	86 78	90 76	88 76	92 76	94 76	90 78	89 80	75.8
MIAMI W8 AIRPORT	MIN	88 74	89 74	89 72		88 72	88 73	89 74	90 75	88 71	82 71	86 71	85 74	88 74	90 73	89 75	86 73	86 75	88 73	87 74	85 73	73	82 75	87 77	88 75	89 75	87 76	89 76	89 76		89 75	87.4 73.8
MIAMI 12 SSW	MAX	89 73	86 71			87 71	87 70	89 74	89 71	89 70	87 70	86 70	86 71	85 73	90 71	89 72	90 72	87 72	85 70	88 73	87 72	70	84 74	85 72	87 72	88 72	90 71	89 73	89 74	90 72	89 73	87.5 71.6
MILES CITY TOWER	MAX	88 74	88 72	89 71		90 73	90 72	90 71	89 72	90 72	90 72	90 71	88 71	90 73	90 72	91 73	85 71	90 71	90 79	90 75	87 71	89 72	90 72	89 72	89 72	90 72	90 73	90 72	90 73	91 74	90 72	89.4 72.4
MILTON EXP STATION	MAX	92 71	92 72	92 72	90 68	93 67	93 68	93 68	92 67	92 68	85 69	83 69	78 68	75 67	83 68	78 68	84 63	89 63	88 66	85 63	86 63	86 64	87 62	88 65	88 63	88 66	85 68	82 68	91 67	91 67		87.3 66.8
MONTICELLO 2 S	MAX	91 73	91 72	93 70			84 71	88 71	92 73	92 71	90 68	87 70	77 72	73 70	82 72	80 70	88 65	89 65	84 71	84	85 62	88 65	88 65	88 67	89 68	87 68	90 65	90 70	92 68	91 67	95 70	87.8 68.9
MOORE HAVEN LOCK 1	MAX		86	91		88	87	88	90	87	88	83	89	90	91	91	90	87	87	89	89	84	86	84 72	85	87		87	88	90 72	91	88.0 72.1
		. 7				, 2	13	13	10	13	13	10	12	12	14	14		1.4	1.2	' '	13		. 1	12	13	1 40	,,	, 0	0.1	1.2	1.4	1200

DAILY TEMPERATURES

Continued									ט	AI.	υI	11		IF L	TIL	7.1	OII	نا سادا	,												LDLE		
Station		1	2	3	4	5	6	2	0		10		10				Of M		-				-									_	erage
MOUNTAIN LAKE	MAX	87	90	88	91	87	90	7	90	9 86	87	11		91			16	86	90	19	84	21	22	23	24	25	26	27	28	29	30	31	Aver
MYAKKA RIVER ST PARK	MIN	72	74	71	70	70	72	74	72	71	71	87 70 87	89 72 87	71	91 71 89	72	68	66	71	86 72 87	72	69	70	70	72	71	71	71	74	93 72	92		88.3
	MIN	70	70	70	69	69	71	72	72	71	71	70	71	71	72	73	68	67	70	70	70	65	60	63	70	90	91 69	69	70	65	66		88.7
NAPLES	MIN	75	75	74	72	73	73	75	73	72	73	72	89 75	74	90 75	91 76	71	90	75	93 74	73	72	89 73	71	90 74	73	73	73	74	74	73		89.7 73.5
NICEVILLE	MAX	89 73	68	91 67	90 66 94	66	90 69	90 69	92 67	69	90	66	69	60	75 69	71	78 62	64	68	87 65 87	86 65	64	63	67	90	68	69	85 71	70	90 71	91 65		86.8
OCALA	MIN	71	93 73	70	69	70	71	72	93 73	69	71	70	70	70	86 69	83 71		67	68	70	86	69	67	67	70	91 69	69	70	71	72	70		89.5
OCALA 2 NE	MAX	73	92 74	87 72	70	90	72	72	92 72	87 72	72	91 68	71	70	85 71	79 68	64	90	67	70	67	86 65	68	68	70	69	90	67	71	71	69		88.4
OKEECHOBEE HRCN GATE 6	MAX	74	84 76	73	85 72	85 72	73	74	89 74	74	73	87 72	85 72	72	87 74	87 72	72	83 72	73	73	71	71	70	83 73	74	73	73	73	87	89 74	72		85 • 9 72 • 8
ORLANDO W8 AIRPORT	MAX	89 73	91 73	86 72	92 69	86 71	89 72	73	90 75	85 73	87 71	90 70	90 72	72	90 69	90 71	75 69	89 67	89 72	69	85 70	70	85 72	88 72	73	72	89 71	89 72	73	91 73	93 69		88.0 71.3
PALATKA	MIN	92 75	92 73	96 73	71	91 71	89 73	74	91 75	87 71	71	90 72	87 71	71	87 72	88 67	67	90 69	87 72	71	69	69	70	85 70	72	72	88 72	73	86 73	73	96 73		88.5 71.5
PANAMA CITY 2	MAX	70	93 69	91 69	95 68	95 69	70	89 72	90 72	70	70	85 71	79 70	76 71	85 75	70	64	92 65	70	87 65	86 65	87 66	62	87 65	87 68	92 66	90 65	90 67	70	92 68	95 69		88.2
PARRISH	MAX	72	88 72	70	90 72	73	70	70	94 72	92 71	91 71	90 65	89 65	89 66	93 71	92 70	92 69	91 72	93 72	91 68	85 72	90 69	88 68	84 71	82 70	92 71	93 71	91 70	92 70	92 69	90 66		90.4
PENSACOLA FAA AIRPORT	MAX	93 77	92 76	92 75	91 72	93 72	92 74	91 73	93 73	93 74	90 73	82 70	79 71	79 71	82 73	80 71	86 67	87 68	86 71	87 68	85 69	85 69	70	87 72	87 71	84 72	86 75	83 75	90 73	92 73	93 73		87.6 72.0
PENSACOLA WB CITY	MAX	92 77	93 78	91 75	89 74	89 74	89 74	89 75	90 73	87 74	84 73	80 70	78 71	78 71	81 73	80 71	82 68	85 69	83 72	85 69	82 70	83 70	83 71	84 72	84 72	83 73	84 74	83 75	87 73	91 73	93 74		85 • 4 72 • 6
PERRY	MAX M1N	89 71	90 73	90 71	94 71	92 71	93 72	92 70	92 72	89 72	89 70	88 71	88 70	87 71	85 72	82 69	89 65	89 68	90 64		85 64	87 64	88 67	88 68	89 70	90 78	91 65	90 69	90 67	90 68	92 71		89 • 2 69 • 4
PLANT CITY	MAX	83 72	89 74	89 71	93 70	93 70	90 72	92 72	92 72	91 72	90 71	89 70	88 72	90 71	93 72	91 72	81 67	89 67	91 70	90 72	86 71	89 69	87 69	91 70	90 72	90 71	90 72	92 71	88 71	92 72	93 67		89.7 70.8
POMPANO BEACH	MAX	88 72	90 71	92 70	89 70	87 72	89 72	91 73	90 73	89 72	87 70	87 70	89 72	88 73	91 72	92 72	87 73	91 73	91 72	90 74	88 70	87 72	85 74	89 73	88 75	90 73	89 74	90 73	92 73	90 73	90 72		89 • 2 72 • 3
PUNTA GOROA	MAX	80 73	88 72	88 71	90 72	92 71	91 72	90 75	92 74	93 74	87 72	89 71	8 8 7 3	90 73	92 75	90 76	83 70	93 70	91 73	90 74	87 72	87 71	87 72	89 73	90 75	91 73	91 73	92 74	94 74	94 73	93 70		89 • 7 72 • 7
QUINCY EXP STATION	MAX MIN	91 72	92 72	92 71	96 72	93 70	88 71	90 72	91 71	86 71	88 69	88 70	83 70	74 69	79 72	77 68	87 64	89 65	84 70	85 65	84 61	87 64	87 65	88 65	87 67	87 66	88 65	89 69	91 68	90 67	94 71		87.5 68.4
ROYAL PALM RANGER STA	MAX M1N	89 71	90 71	91 69	91 70	91 71	89 69	92 72	91 71	88 68	86 70	86 68	84 70	91 70	93 70	90 72	87 72	87 72	91 70	89 72	88 73	85 70	86 71	87 71	88 72	92 73	92 74	91 75	92 75	91 73	92 73		89 • 3 71 • 3
SAINT AUGUSTINE	MAX	92 72	92 74	92 71	90 72	86 71	88 71	89 73	90 73	88 73	86 69	88 70	88 71	88 68	88 70	86 72	81 66	87 66	85 74	86 73	87 75	87 75	87 73	88 76	87 73	87 74	87 74	87 74	82 76	87 73	92 72		87.6 72.1
SAINT LEO	MAX M1N	86 72	88 75	89 72	92 73	91 71	92 73	92 74	93 74	90 72	90 69	88 70	87 72	91 72	90 72	89 70	81 68	88 67	90 71	87 72	85 71	88 68	88 70	88 70	89 67	90 71	91 71	91 72	89 73	87 73	92 71		89.1 71.2
SAINT MARKS 6 SE	MAX M1N	92 76	91 75	91 73	92 72	91 71	90 73	91 74	91 74	87 73	89 69	87 71	8 2 7 2	75 71	83 73	78 69	85 66	87 68	85 71	87 68	88 65	88 66	88 67	90 66	90 69	90 69	87 67	89 70	92 68	91 67	91 74		87.9 70.2
ST PETERSBURG	MAX MIN	81 72	88 77	88 75	89 75	88 74	90 76	90 76	92 75	90 73	86 72	86 74	86 75	90 76	89 77	89 78	78 70	87 71	89 74	90 75	86 74	90 73	89 74	91 75	92 76	90 74	90 74	89 74	87 75	87 76	88 73		88.2 74.4
SANBORN TOWER	MAX	94 72	93 70	9 I 68	95 68	94 69	88 70	90 70	91 72	84 71	91 68	85 69	79 70	74 69	85 72	80 68	88 64	89 66	85 70	87 67	89 64	89 65	89 63	90 65	90 66	89 65	90 67	91 68	92 67	93 63	96 70		88.7 67.9
SANFORD EXP STATION	MAX MIN	91 72	91	89 71	92 71	85 70	91 71	93 71	91 72	86 72	87 70	90 69	92 70	92 69	88 70	90 70	77 66	88 65	89 71	83 71	86 69	86 69	88 70	90 71	88 72	89 71	91 71	90 72	87 74	91 72	91 67		88 • 7 70 • 3
SARASOTA	MAX M1N		90 75	89 72	90 71	91 71	92 72	91 74	92 72	92 72	89 72	86 70	88 72	91 72	91 73	91 75	84 69	91 68	92 71	91 70	87 71	90 69	90 70	91 70	93 72	92 71	94 71	93 71	91 72	91 72	90 68		90 • 2 71 • 4
SOUTH MIAM1 3 W	MAX M1N	88 71	86 70	87 69	88	87 71	87 69	88 70	89 71	86 70	86 69	84 70	85 71	88 71	89 70	89 71	84 71		88 69	87 73	86 73	84 70	82 71	86 74	87 71	89 72	90 73	89 74	89 74	88 71	89 71		87.0 71.0
STARKE	MAX		92 72	94 73	95 73	91 70	91 71	94 73	92 73	88 72	90 70	91 70	87 72	86 71	85 72	80 69	86 68	89 67	83 70	81 70	86 67	87 67	89 68	88 67	89 70	90 72		90 72	86 73		95 73		88 • 7 70 • 7
STEINHATCHEE 2	MAX	90	91 74	93 72	90 71	87 70	87 71	87 70	92 76	92 71	87 77	87 74	83 75	89 72	91 71	84 74	85 67	8 8 6 8	86 66	89 68	88 68	89 6 9	92 68	86 71	88 76	90 75	92 76	90 75	92 76		92 78		88.9 72.5
STUAPT RADIO WSTU	MAX	93	93 73	90 72		87 72		91 72	90 74	85 73	87 72				90 73	91 73	89 71	8 7 7 2	90 73		86 71	89 71	84 72	88 75	88 76	88 75	89 74	90 73	89 74		91 71		89.0 72.8
TALLAHASSEE WB AP	MAX	87 74	90 72	89 71	92 71	91 73	90 73	91 74	90 74	87 71	87 70	86 72	77 73	74 71	81 73	74 67	85 66	88 68	81 71	85 68	84 65	86 67	87 69	87 68	87 70	86 70	87 69	91 73	91 71	90 69	93 71		86.5 70.5
TAMIAMI TRL 40 MI BENO	MAX			92 73	91 73	91 72	92 73	93 76	76	92 69	87 70	91 73	90 74	93 74		93	72	91 74	91 75	90 76	88 75	86 73	86 72	89 73	92 75	92 75	93 76	92 76	91 75		93 76		90.8 73.8
TAMPA WB ALRPORT	MAX	81	88 74	89		91 74	92	93	92 75	89		88 72		89 75	91 75	89 70		90 70		90 74	88 73	91 71	91 71	92 73	93 74			92 73	91 74		89 72		89.8 73.1
TARPON SPGS SEWAGE PL	MAX		84	88	87	88	90	90	92	90	90		87	85 71		89 72		83 67	90 70	90 71	90 71	86 67	90 68	91 69	90 71		92 70	93 70	90 71	88 71	89 69		88 • 7 70 • 2
TAVERNIER	MAX	88	89 71	89 76	90	89 76	87	90	89	88	84	87 75	87 76	88	89 76	88	86 73	83 73			87 78	84 73	86 75	86 73	86 78	89 77	89 78	90 77	88 78	88 76	89 77		87.6 75.7
TITUSVILLE 2 W	MAX	93	90	90	89	90 71	89	93	90 72	82	90	90		92	90	92	78 67	8 1 65	89 70	88 71	85 70	86 72	86 72	87 74	87 74	87 75	87 73	87 76	87 74	91 72	93 67		88 • 4 70 • 9
USHER TOWER	MAX	90	88	90		90 73	91	92	93	90 75	86 75		86 74	85 72	87 70	89 74		88			86 73	87 72	87 71	87 70	86 72	89 67		92 72		90 71			88 • 8 72 • 0
VENICE	MAX	80	88	88	89	90	90	88	90	90	87	88	87	90	90		83	90 73	92	91	88	89	88		92 73		9 <i>2</i> 72	93 72		88 72			89.0 72.5
	MIN	1/2	75	1 44	12	. 2	, ,	, ~		1.2				1		, ,						1											

Continued																																
																Day	Oi M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
VERO SEACH FAA AIRPORT	MAX	88 73	90 72	86 73	87 72	85 73	87 73	88 75	89 75	83 74	86 72	86 73	86 73	91 72	88 73	89 73		85 73	86 73	86 74	82 73	83 77	82 75	86 75	86 77	85 75	85 73	86 75	87 75		88 72	86 · 4 73 · 6
WAUCHHULA 2 N	MAX MIN	82 72	89 73	86 70	91 70		92 72	92 72	91 70	89 71	88 70	90 69	87 71			91 71	85 69	88 69			83 72	87 67	86 65	88 70	90 72				90 72			89.0 70.4
WEST PALM BEACH	MAX MIN	89 73	90 75	87 72	85 73	84 74	86 77	87 77	88 77	84 77	85 75	85 73	86 73	87 71	88 72	88 75		87 73			84 75	86 75	84 78	86 76	86 78	87 76	87 76		88 75	87 72	88 75	86.7
WEST PALM BEACH WB AP	MAX	90 72	93 73	90 71		87 74	89 74		91 76		86 73		89 72	88 75	92 73	93 74			90 74					89 78	89 77	89 75	89 76	90 75	91 74	92 73		89 · 4 74 · 1
WEWAHITCHKA	MAX	91 71	93 73	90 70	93 70	90 71		90 72	90 72	86 71		88 71		78 71			88 66		90 69		90 65			89 67	89 70	90 68	90 68	90 68		93 68	94 71	89.0 69.3
WINTER HAVEN	MAX MIN	87 70	90 70	91 71		92 70		92 73	91 73	87 71		88 71	88 64					90 69	91 69		85 73			87 71	88 74		92 68	91 72	91 72		92 66	89 • 2 70 • 1
WOOORUFF OAM	MAX	88 72	91 73	95 71	94 72	95 70	94 71	89 71	86 71	94 71	89 69	89 70	88 70	78 68	75 69	82 70	75 64				86 62	86 62	88 65	88 67	88 67		90 68	92 69	92 69		89 69	87.9 68.6

EVAPORATION AND WIND

																I	Day o	f mor	ıth														
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.10	.03	.10	.10	.17	, 20	.21	.18	.19	.31	_	.18	. 03	.16	.19	-	.07	.18	. 22	.17	.19	. 20	_	.22	.20	.18	.18	.19	.18	.18		B5,01
BELLE GLADE EXP 5TA	EVAP	.18	.19	.15	-	.14	.13	.21	.19	.38	. 24	.14	-	.21	.17	.22	.25	.07	.20	.19	.19	.18	.14	.10	.18	.17	. 22	. 20	.18	.21	.20		85.41
CLEWISTON U5 ENGRS (a)	EVAP MAX MIN	. 23 96 77	.08 91 78	90 74	96 75	.10 93 78	.13 93 78	94	.12 96 77	. 21 91 77	.21 92 78	92	.21 95 72	.11 90 71	.10 96 78	. 21 96 78	97	.06 85 75	.20 95 76	. 20 97 72	.30 95 72	.15 89 77	.15 88 74	.02 85 75	.25 92 76	.16 95 77	. 28 94 78	.24 93 71	. 25 94 78	.19 93 79	91		85.11 92.8 76.0
FT. LAUDERDALE EXP 5TA	EVAP	32	.18	.25		.10 23	.13 15		.13	. 20	.06	.18	18	. 24 15	28	.15	.15 15	.12 34	.14	.22	- 55	. 23 64	.17	.19 107	.22 58	. 23 53	.11 37	.21 40	.28 46	.11			85.34 932
GAINE5VILLE 3 WSW	EVAP WIND MAX MIN	.10 25 86 72	.17 30 94 74	.19 35 95 74	. 23 25 98 74	.20 15 93 71	.14 25 97 73	35 100	. 20 25 98 74	.24 30 94 74	10 94	.16 35 92 72	.23 40 90 71	.15 20 90 72	.13 15 89 74	.09 5 96 72	. 20 40 86 65	.16 20 94 70	.17 30 91 69	.17 90 86 69	.29 95 89 66	.11 35 88 66	.24 65 91 66	.25 55 90 67	.24 65 91 69	.23 55 91 70	.27 50 94 69	40 93	.08 40 87 69	. 24 95 90 70	.18 30 97 68		5.74 1175 92.1 70.5
HIALEAH	EVAP	.16 84	.19	.19		.14	.22	.23 17	26	23	.16		.17		.15	_ 23	- 19	.15 18	22	29	- 65	51	.01 98	.17 76	.25 52	.21 45	.16 28	.16 34	.19 30		.12		B4.64 975
LOXAHATCHEE	EVAP	.18	.12	-	.11	.10	.14	.20	.23	*	*	.22	. 33	.09	.07	.17	.15	.17	.08	,18	. 20	.14	.11	.13	.14	.17	.12	.18	.29	.08	.11		B4.36
MILES CITY TOWER	EVAP WIND	. 05 30	.10		.46 27	.03	. 20 13		.05	.15	.16	* 16	* 16	.31 18	.20			.11 16					.07 54		.15 32	.20	.22 27	.37 45	.18 13		.14		4.64 740
MOORE HAVEN LOCK 1	EVAP W1ND	.18 68		- 28		.12	.13 20		.21 28	.11	.17 29	80	.18 16	$^{.20}_{24}$.19 39	.19		.07 40			. 25 104				.19 124		. 25 88		. 25 88		.17		B5.98 1708
OKEECHDBEE HRN GATE 6	EVAP	. 24	.28	.17	.17	.16	.12	.21	.35	.15	.18	.20	. 25	.21	.32	.38	.31	.17	.21	.16	. 24	.11	.15	.09	.19	.23	.22	.23	. 25	.20	.23		6.38
TAMIAMI TRL 40 MI BEND	EVAP	.05	.D7	.15	.14	.30	.15	.15		-	-	.14	.18	.27	-	~	-	. 22	.15	. 24	. 23	.14	.29	.15	.14	. 21	.16	.16	. 21	.10	.19		B5.24
VERO SEACH FAA AIRPDRT	EVAP	.25	.18	-	.14	.16	.04	.08	.27	. 24	.06	.13	~	. 27	.18	-	-	-	.10	.22	. 33	.22	.29	.12	.37	.19	. 22	. 20	.24	. 25	. 23		B5.98
WOODRUFF DAM	EVAP	.07	.22	.21	.19	.26	.16	.12	.25	.12	.11	.21 5	.19		.13 11	.02	.02	.21		.19		.29			.30		.36 7	1	. 23	. 34			5.58 180

⁽a) Evaporation measured in pan 36 x 36 inches.

DAILY SOIL TEMPERATURES

FLOR1DA

Station And																Day	of mo	nth														95
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31 Avera
FT. LAUDERDALE EXP STA																										,						
MEASURED UNDER SOD																																
6 INCHES (1)	MAX			77 76		78 77	78 77	78 77		79 78		78 77	78 77	77 77	77 77	76 75	77 75	77 75	77 75	77 76	77 76	76 75	76 75	76 75	76 75	76 75	77 76	77 76	77 76			77 76
6 INCHES (2)	MAX			78 77	78 77	78 77	78 78	78 77	80 79	79 78	78 77	78 77	78 77	77 77	77 77	77 75	77 76	77 76	77 76	78 76	78 76	76 74	76 75	76 75	77 75	77 75	77 76	78 76	78 76	78 76	78 77	77 76
6 1NCHES (3)	MAX	77 76	76 75	76 75	77 75	78 77	78 76	78 76	79 76	79 77	78 76	78	70	77	77	70	77												77 76			77 75
GAINESVILLE 3 WSW																																
MEASURED UNDER SOD																																
1 INCH	MAX M1N			95 81	96 82	93 81	97 81	98 82	97 82	92 82	95 81	94 81	89 81	92 81	93 82	92 81	93 78	98 79	90 80	90 80	92 78	91 78	94 78	93 79	94 80	94 80	96 80	94 80	89	90 80	95 80	93
4 INCHES	MAX			89 81	90 82	87 80	90 80	91 81	90 82	86 82	89 80	87 80	85 80	86 79	86 80	85 79	84 77	90 78	87 79	84 78	85 76	84 77	84 78	85 77	86 78	86 79	87 79	86 79	93 80		86 78	86
8 1NCHES	MAX			87 82	88 83	85 82	88 81	88 83	89 84	85 83		85 82	84 82	84 81	84 81	83 80	84 79	83 80	85 80	82 79	83 78	82 78	82 77	83 79	84		84		82 81			84

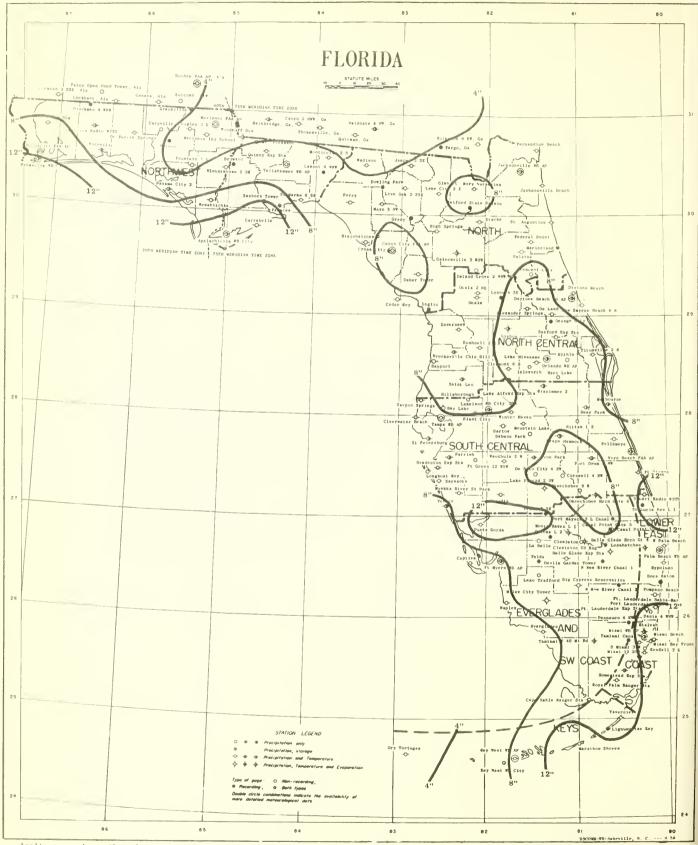
Ft. Lauderdale Exp Sta - Soil Type: Davie fine sand. Ground Cover: St. Augustine and growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface. (2) Water table controlled at 24 inches below soil surface. (3) Water table controlled at 36 inches below soil surface.

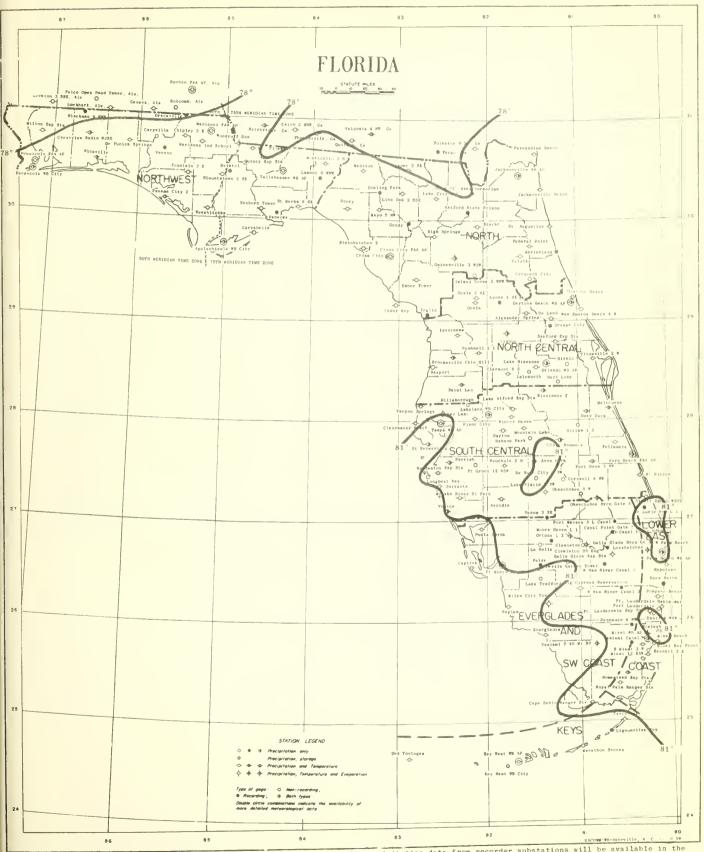
Gainesville 3 WSW - Soil Type: Arrendonda fine sand, Ground Cover: Bahiagrass sod, Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat		idity ave	erages -		Numl	ber of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	7.0	27	E	13	_	-	_	_	6	2	2	0	1	4	15	73	4.9
DAYTONA BEACH WB A1RPORT	ENE	17	10.1	29++	N	28	89	91	68	83	7	7	5	2	0	1	22	-	6.7
FT. MYERS WB AIRPORT	~	-	7.4	29++	N	1	-	_	-	-	3	5	5	3	3	0	19	-	8.0
JACKSONVILLE WB AIRPORT	NE	17	9.0	34	NE	19	91	94	67	81	7	7	8	2	0	1	25	37	7.2
KEY WEST WB A1RPORT	-	-	8.0	32	SW	16+	-	82	68	76	5	2	6	0	3	1	17	68	6.8
LAKELAND WB C1TY	-	-	7.0	-	-	-	-	-	-	-	8	6	5	1	2	1	23	61	6.4
MIAMI WB A1RPORT	ENE	14	5.8	23++	W	16	91	92	69	83	4	4	8	7	2	1	26	41Ø	7.2
ORLANDO WB AIRPORT	NE	14	7.6	29++	WSW	13	93	94	63	82	7	3	4	6	2	0	22	-	6.9
PENSACOLA WB CITY	-	-	8.9	24	N	13+	-	-	-	-	0	1	4	2	1	3	11	68	-
TALLAHASSEE WB AIRPORT	ENE	22	5.7	-	-	_	88	91	63	77	1	2	3	2	3	0	11	-	6,2
TAMPA WB AIRPORT	ENE	16	7.7	33++	SW	15	89	93	60	76	4	4	2	5	3	0	18	56	6.5
WEST PALM BEACH WB AIRPORT	ENE	14	8.6	35++	E	20	89	90	65	81	5	8	9	1	3	0	26	-	7.1
Ø City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



STATION INDEX

FLORIDA SEPTEMBER 1959

								RVAT						-	-	141		OBSI	ERVA	TION	SEPTEMBER 1959
CTATION	NO.	COUNTY	4GE	LATITUDE	TUDE	ATION		IE AN ABLES	D	OBSERVER	STATION	NO	COUNTY	AGE	LATITUDE	MUDI	NOLL		ME A		OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LATI	LONGITUDE		TEMP	EVAP.	SPECIAL SER BOTTER	OBSERVER	SIRIION	INDEX	COUNT	DRAINAGE	LATE	LONGITUDE	ELEVATION	TEMP	EVAP.	SPECIAL Age worth.	
ALCKANDER THRING! APALACHICOLA WE C TY AR ACIA AVON PARK BABSON PARK	10 E 11 F 1228 0 0369 F 0390 F	ARE FRANKLIN DE SOTO HIGHLANDS POLK	8 29 5 29 5 27 7 27 7 27	05 44 14 135 150	81 34 84 59 81 52 81 30 81 31	13 N	5P 5 ID MI 6P 6 6P 6	0 P	c J	TALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION W.PG J. WILEY COTHRAN HARRY M. TOLSON	NARATHON SHOPES NARIANNA FAA AP HAPIANNA INO SCHOOL MARINELAND MAYO 5 NW	5391	MONROE JACKSON JACKSON FLAGLEP LA FAYETTE	2 1 1 2 5	24 44 30 50 30 A5 29 40 30 06	81 00 85 11 85 17 81 13 83 1A	110 M 120 10	5P !	6P 10 5P 6P	С	PHILIP SPIEGEL FED. AVIATION AGENCY FLA. IND. SCH. FOR BOYS MARINE STUDIO INC. ROBERT L. ANNIN
MARTOW BAY LAKE BAYPOPT MELLL "LIADE EXP "TA MELLL "CLADE HRON GATE 4	0478 8 0520 9 0535 9 0611 F	ROLF HILLSBOROUGH HERNANDO PALM BEACH PALM BEACH	5 28 5 28 7 26	54 04 32 40 42	81 50 82 30 82 39 80 38 80 43	5 1 5 1 6 3 1		A 7A	с	CITY OF BARTOW U-5- GEOL. SURVEY W- 0- GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	NELBOURNE MIAMI BAY FRONT NIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	5612 5653 5658 5663 5678	DADE	2 2 2 2 2 2	28 05 25 47 25 47 25 48 25 39	80 37 80 11 80 08 80 16 80 17	8	5P 5P	5P 5P 10 8A	c J	CITY OF MELBOURNE CITY OF NIAM! LIFE GUARO PATROL U.S. WEATHER BUREAU U.S.PLANT INTRODCTH STA
TITHEO PRE C RESERVATING HEACKMAN 4 SHW TOWNSTOWN 7 SE BC A RATON	0804 0	HENDRY DRANGE DRALGOSA SALHOUN PALM BEACH	A 28 5 30	19 33 57 26 21	81 00 81 06 86 42 85 02 80 05	65	5P 5 6 7A 7			SEMINOLE INDIAN AGENCY FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVID HOWELL GUS P. HAGER	MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5719 5793 5879 5895 5973	COLLIER SANTA ROSA JEFFERSON GLAGES POLK	5 (5) 7)	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	217 209 22	5P 5P 5	6P 61 5P 5P 8A 8	A C	FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
HRADENTON EXP STATION BRIST L POOF VIIL CHIN HIL PLSHAF L 2 f CANAL POINT GATE *	1020 1	HANATEE LIBEPTY HERNANDO SUMTER PALM BEACH	1 30	29 26 37 40 52	82 33 84 59 82 22 82 05 80 38	200	5P, 5 5P 5 6P 6	P		GULF COAST EXP. STA. MISS ELMA SHULER MCENTRAL FLA.EXP.STA. MRS. A. H. NELSON CORPS OF ENGINEERS	MYAKKA RIVEP ST PARK NAPLES NICEVILLE NITTAW 1 S NOPTH NEW RVR CANAL I	6078 62A0 6251	SARASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 6 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 4 60 60 15	5P 8A	8A 5P 8A 7A	c	STATE PARK SERVICE CITY OF NAPLES JACKSON GUARO FOR. STA. MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY
AMAL POINT UTDA APE AB E RANGER STA CAPTIVA CAPRABELLE CAPYVILLE	1305 N 1310 U	PALM BEACH HONPOE EE FRANKLIN HASHINGTON	5 25	52 08 32 51 47	80 38 80 55 82 11 84 40 85 49	3	10 8 5P 5 5P 5 5P 5			SUGAR PLANT FLO. STA. NATIONAL PAPK SVC. ALLEN T. WEEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKER	NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	6414	PALM BEACH MARION MAPION OKEECHOBEE OKEECHOBEE	7 5 5 7 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	5P	5P 8P 5P 8A 8	A ¹ C	U.S. GEOL. SURVEY CITY OF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
CEDAR KEY CHIPLEY 3 E LEARWATEP BEACH LEARMANT & S YEWITTON	1832 U 1544 W 1635 F 1641 U 1649 F	MASHINGTON PINELLAS ARE	3 30 5 27 8 28	0 8 0 47 7 59 1 29 6 45	83 02 85 29 82 50 81 46 80 55	130	6P 6 5P 5 6P 6 6P 6	P P		C. C. WHIODON A. W. O STEEN CITY OF CLEARWATER EO OLIVFNBAUM GERVIN N. PITZEN	ORANGE CITY ORLANDO WB AIPPORT ORTONA LOCY 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA ORANGE GLACES PUTNAM WAKULLA	8 7 8 5	28 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 84 24	26 106 21 15			c	JOHN MARCHEWKA 10-S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHARLES C. HILES
EWISTON IS FUG ORNWE L A NW URESCENT CITY PESTVIEW PADIO WUSH E K 17Y	1654 H 1869 H 1978 F 1984 O 2006 D	HIGHLANDS PUTNÁM PKALOOSA	7 27	45 24 25 46 38	80 55 81 10 81 30 86 35 83 07	40 58	8A 8 8 6 5P 5	A P		CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADIXE RADIO STATION WJSB COUNTY AGENTS OFFICE	PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY	6997	BAY MANATEE OAOE ESCAMBIA ESCAMBIA	5 5 2 5 5	30 10 27 35 25 56 30 28 30 25	85 40 82 25 80 27 87 12 87 13	44 7 110	5P 8A 110 M	10	C C C	FLA. FOREST SERVICE OTIE 8. GOOFREY U.S. GEOL. SURVEY FEO. AVIATION AGENCY U.S.WEATHER BUPEAU
CROSS CITY FAA AP DANIA 4 WNW • DAYTONA BEACH DAYTONA BEACH WA AP DEER PARK	2158 \	DIXIE BROWARD VOLUSIA VOLUSIA DS FOLA	2 26 2 29 2 29	38 04 13 11 05	83 06 80 12 81 02 81 03 80 54	7 4 31 M	1D MI 9A 9 1D MI 5P 5	O A D		FEO. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOUPNAL CORP. U.S. WEATHER BUREAU GEORGE H. KEMPFER	PERRINE PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL	7254	OAOE TAYLOR HILLSBOROUGH BROWARD MARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	121	6P 5P	8A 6P . 5P 5P	C	BELLE AIPE - INC - FLA - FOREST SERVICE D - A - STORMS STATE FARMERS MARKET CORPS OF ENGINEERS
OF FUNIAR SPRING" OF LAND DE SOTO 1TY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2298 b	KALTON VOLUSTA HIGHLANDS HENDRY SUWANNEE	8 29	0 43 0 01 7 25 6 36 0 16	86 07 81 17 81 28 81 08 83 15	40	5P 5 5P 5 8 6P 8	P A		H. C. STORPS RADIO STATION WJBS CHESLEY A. SYIPPER FLA. FOREST SERVICE AOVENT CHRISTIAN HOME	PUNTA GOPOA OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RAMGEP STA SAINT AUGUSTINE	7424	CHARLOTTE GAOSOEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	250	5P 5P 5P 6P	5P 5P 5P 6P	С	E. J. MC CANN N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTINE
DPY TOPTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMERE	2923 F	HONPOE COLLIER PUTNAM HENDRY INDIAN RIVER	5 25	38 51 44 73	82 52 81 23 81 32 81 26 80 36	3 5 18	6P 6 6P 6 6P 6	P	С	JOHN R. DEWEESE MANHATTAN MERC. CORP. BPUCE GRAY H. GREGOPY ATCHLEY OKEELANTA SUG. REF.INC.	SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 6	28 20 27 05 30 05 27 47 30 04	BZ 15 80 18 8A 10 82 38 84 36	15 17 35	7P 4P 5P 5P		c c	BRO. AUSTIN VELTEN CORPS OF ENGINEERS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FERNANDINA BEACH FORT ORUM 5 NW FORT GREEN 12 WEW FORT LANDEPOALE FT LANDEPDALE BAHIA MAR	2944 M 3137 C 3153 M 3163 E 3168 E	KASSAU DK EECHOBEE HANATEE BROWARD BROWARD	7 27 5 27	0 40 7 35 7 34 6 06 6 07	81 28 80 51 82 08 80 09 80 07	60	5P 5 5P 5 6P 6 5P 5	P	C	LEWIS K. NOLAN R. B. COX OWEN J. FEEN F. P. MEOFORD. JR. BAHIA-MAR YACHT HARBOR	SANFORD EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE STEINHATCHEE 2	8021	SEMINOLE SAPASOTA OADE BRADFORO TAYLOR	8 5 2 8 5	28 48 27 21 25 45 29 56 29 40	81 15 82 32 80 20 82 06 83 24	30 13 48	5 P 5 P	5P 5P 5P 5P 5P		CENTPAL FLA. EXP. STA. CITY OF SAPASOTA DONALO W. MORGAN CITY OF STAPE ALLEN A. RUSSELL
FT LAUDERDALE EXP STA FOOT MYERS WE AP FORT PIEPCE FOUNTAIN 3 S GAINESVILLE 7 WSW	3186 L 3207 4	BROWAPO LEE ST LUCIE BAY SLACHUA	5 26 2 27 5 30	06 35 7 25 0 26 0 38	80 14 81 52 80 19. 85 26 82 22	15 M	8A 8 1D MI 10 MI 5P 5 4P 4	0	G J	U. OF FLA. PLANT LAB. U.S. WEATHER BURFAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY OFFT U.OF FLA.	STUART RADIO WSTU TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT	8758 8775 8780	MARTIN LEON DADE DAOE HILLSBOROUGH	5 2	27 13 30 26 25 46 25 46 27 58	80 15 84 20 80 27 80 50 82 32	13	6P 410 M 5P 410 M	5P 5	PC	RADIO STATION WSTU J U.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. J U.S. WEATHER BUREAU
SUM IT MARY NURSEPIES GRACEVILLE GRADE GRAPE HAMMOCK HAPT LAKE	3470 6 3538 . 3543 L 3571 F 3840 0	JACKSON , AFAYETTE POLK	3 30 10 29	15 59 58 7 48 1 23	82 10 85 30 82 54 81 12 81 14	160	4P 4	P	000	G.ST. M. NURSERIES CHARLES C. LIDOON, JR. ST. REGIS PAPER CO. MAS MARTHA J. CHANDLEY U.S. GEOL. SURVEY	TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USMER TOWER VENICE	8841	PINELLAS MONROE BREVARD LEVY SARASOTA	5 2 2 5 5	28 09 25 01 28 37 29 25 27 06	82 45 80 31 80 50 82 49 82 27	5	5 P	8A 6P 6P 8A 5P	С	CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOPEST SERVICE E. RAYMONO WATSON
MIALEAM HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INGLI	3909 0 3956 A 3986 P 4091 0 4273 L	ALACHUA HILL SROBOLIGH	10 29	50 50 50 9 09 6 30 9 02	80 17 82 36 82 14 80 30 82 41	75 50	8A 8 5P 5 8 4P 4	P A	c	MIAMI WATER PLANT GEO. T. ALEXANDEP STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	VENUS 3 SE VERNON VERO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH	9206 9214 9401	GLADES WASHINGTON INDIAN RIVER HARDEE PALM BEACH	7 3 2 5	27 02 30 37 27 39 27 34 26 43	81 21 85 43 80 25 81 49 80 03	119	410 M 5P 6P	110 ,M1 5P 6P	c c c	VAN T. OXER AROL HUDSON FEO. AVIATION AGENCY IVON B. TILYOU POST-TIMES
INVERNESS ISLAND GPOVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4289 (4327 A 4332 (4358 (4366 (ALACHUA DRANGE DUVAL	8 30	27	82 20 82 08 81 33 81 39 81 24	60 115 24 M	5P 5	A P	c J	CITY OF INVERNESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUPEAU FIRE DEPARTMENT	WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WOOGRUFF DAM	9566	PALM BEACH GULF POLK JACKSON	1 5	26 41 30 05 28 01 30 43	80 06 B5 12 81 45 84 52	152	5P	5P 5P 8A 8	C .	J U.S. WEATHER BUREAU EOWARD A. BANDJOUGH RADIO STATION WSIP CORPS OF ENGINEERS
JASPER 3 SE *ENDALL 2 E KEY WEST WB AIPRORT KEY WEST WB CITY KISSIMMEE 2	4518 0 4570 A	HAMILION DADE HONROE HONROE DISCEOLA	10 30 2 25 5 24 5 24 7 28	29 6 41 6 33 6 33 7 18	82 55 80 17 81 45 81 48 81 24	9	5P 5	A O D	c 7	FLA. FOPEST SEPVICE OADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAROLD L. YOUNG	NEW STATIONS CLEARWATER	1632	PINELLAS	5	27 59	82 A7	20	6P	6P		CITY OF CLEARWATER
FAKELAND M8 CITA LAKE HIRMASSE TAKE ALFRED EXP STA A BECLE	4662 P 4707 F 4731 C 4771 C 4797 F	POLE	5 28	45 06 12 32 32	81 26 81 43 82 35 81 28 81 57	180	5P 8 5P 5 5P 5 9A 9	P P	c 1	ATLANTIC LAND 1PV. CO. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA. U.S. WEATHER BUREAU											
LAKE PLACID 2 5W LAKE TRAFFORD LAMONT 6 WNW LIGNIW/ITAE WEY LISRON	4866 0	HIGHLANDS COLLIER JEFFERSON HONROE LAKE	4 26 5 30	7 1 7 5 26 5 24 5 54 6 53	81 23 81 29 83 55 80 42 81 48	90 27 190 8 68		P 6P A	000	COLE DANLEY, JR. U.S. GEOL. SURVEY YUNGSTON PLANTATION DR. E. C. LUNKFORO OKLAWAHA WATER AUTH.											
LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE A SE MADISON	5124 F 5182 F 5237 F	SIWANNEE MANATEE PALM BEACH MARION MAOISON	5 27 7 26	0 17 7 25 6 41 9 10 0 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145	6P 6	P 6P	c	RADIO STATION WHER G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT								Ì			

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLAGES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °E, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the 'Evaporation and Wind' Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



OCTOBER 1959
Volume LXIII No. 10



FLORIDA - OCTOBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 2nd at Avon Park

Lowest Temperature: 40° on the 26+ at 3 stations

Greatest Total Precipitation: 17.25 inches at Miles City Tower

Least Total Precipitation: 2.45 inches at Key West WB Airport

Greatest One-Day Precipitation: 7.05 inches on the 20th at Loxahatchee

SPECIAL WEATHER SUMMARY

Abnormal warmth, generally abundant rainfall and two tropical storms were the main features of October weather. Average monthly temperatures ranged from 2 to 3 degrees above the long-term (1931 - 1955) means in the extreme western counties and along the southeast coast to 4 to 6 degrees above the long-term means on the peninsula. Rainfall totals, subsidized by two tropical storms, were generally greater to very much greater than the long-term October means. Rainfall associated with tropical storm IRENE (October 7 - 8) accounted for about one-third of the total rainfall in the western counties and rainfall associated with storm JUDITH (October 17-18) accounted for nearly half the total October rainfall in the southwestern counties.

Temperature-wise, this was one of the warmest Octobers on record in Florida. particularly on the peninsula. For many places this was the 2nd or 3rd warmest October on record. On the basis of monthly average temperatures, October 1919 was somewhat warmer than this year and October 1941 displayed about the same degree of warmth as this year. Daily temperatures did not exhibit the usual seasonal decline until after mid-month. On the peninsula daily maximums reached 90 degrees or higher on about half the days during the first 3 weeks. The first and only realistic touch of Autumn was not felt until the 25th and 26th when minimums dropped into the 40's in the northern areas and into the 50's on the central peninsula. Temperatures rebounded rapidly and many peninsula points recorded temperatures of 90° or higher again on the 30th. For many points, temperatures on the 30th were as high or higher than ever before recorded so late in the season.

The abnormally high rainfall that has been plaguing the state during much of 1959 continued almost unabated this month. Showers and thundershowers, more typical of the summer season, were frequent occurrences over most of the state until after the passage of storm JUDITH. Frequent showers, some locally very heavy, continued along the southeast coast after the passage of JUDITH. Tropical storm IRENE brought general rain to the panhandle early in the month but the showers and thundershowers which persisted in the area until late in

the month produced the bulk of the total rain in that area. Several stations in the northwest division established new record rainfall totals for October. The 12.27 inches at Tallahassee is more than double the previous record October total of 5.50 inches measured in 1950 and the 12.09 inches at Apalachicola is considerably greater than the earlier record of 7.63 measured in 1923. The whole northwest division was subjected to unusual rainfall as the division average of 11.14 inches is more than 4 inches greater than the previous record of 6.94 measured in October 1915.

Rainfall on the northern peninsula, although generally greater than average, was not of record proportions. Although this was one of the wettest Octobers on record on most of the southern peninsula, no historic division rainfall record totals were seriously threatened. Scattered stations, however, did receive amounts that approach record October totals.

The calendar year 1959 is destined to become one of the wettest years, if not the wettest year, on record in much of the state. Accumulated rainfall since January first has already made 1959 the wettest year on record at a number of points on the west central peninsula, and average rainfall during November and December will establish new calendar year record totals at a number of additional stations on the central peninsula. Many stations on the western half of the peninsula and in the panhandle have received more than 70 inches of rain since January first; several points in the Tampa Bay area have received more than 80 inches so far this year, and a few totals there are approaching 90 inches. Reports received from privately owned rain gages in the Tampa Bay area indicate additional points have received close to 90 inches of rain during the first 10 months of 1959. Apalachicola's January through October total of 94.80 inches is already more than 15 inches greater than the calendar year record of 79.42 inches measured in 1928.

WEATHER EFFECTS

The abnormally high rainfall and temperatures were quite unfavorable to many activities. The continued rains delayed the Fall

vegetable planting schedules and visited considerable damage upon those crops which had been planted earlier. The continued high temperatures and humidities were not conducive to the best development of many crops and, combined with excessive rainfall, made disease control quite difficult. At the end of the month, vegetable production was considerably below average; vegetable quality also suffered. Somewhat drier conditions late in the month did allow many of the delayed horticultural activities to be pursued even though soils were quite wet. Excessive citrus fruit splitting was attributed to the extended wet season and associated high water levels. Citrus groves on well drained lands remained in general good condition and fruit in those groves continued sizing satisfactorily. Groves on low lying and poorly drained lands suffered considerable water damage and there were many reports of trees in those areas being killed by the high water. High temperatures during the month delayed fruit coloring. In the general farming areas of north and west Florida the abnormal rains caused considerable damage to some unharvested crops such as cotton and soybeans. Peanuts stacked in the field awaiting threshing also suffered from the prolonged wet season. Fall planted crops and small grains, in areas where excessive water was not a problem, germinated rapidly and were up to good stands at the end of the month. Pastures throughout the state benefited from the continued high temperatures. In the northern sections pastures remained in fair to good condition; in south Florida, pasture condition was quite variable with some sections being waterlogged or inundated during much of the month. The continued rains, some of which were locally heavy, produced a number of local flooding problems, especially in the southern sections of the state. Rural roads and some main highways suffered considerable damage. Road repair, road and other construction was materially slowed by the excessive rainfall and associated generally high water levels in almost all parts of the state.

TROPICAL STORM IRENE

This storm moved northeastward out of the

Gulf of Mexico and entered Florida near Pensacola early on the 8th. Winds associated with this storm were well below hurricane force; gusts reached 40 to 50 mph at several coastal points early on the 8th. Storm rainfall was mostly from 3 to 5 inches and floowing was minor. Highest tides were only 1 to 2 feet above normal. There were no deaths or injuries reported. Damages were relatively minor.

TROPICAL STORM JUDITH

This storm moved out of the Gulf of Mexico over Boca Grande Island - off the coast between Ft. Myers and Punta Gorda - early on the 18th, proceeded east-northeastward across the peninsula and entered the Atlantic Ocean in the Vero Beach Ft. Pierce vicinity on the afternoon of the 18th. Although this storm briefly attained hurricane intensity late on the 17th, it was poorly organized and not of hurricane intensity at landfall. Highest winds, gusts of 50 to 55 mph, were reported from coastal points near the point of landfall. Winds diminished as the storm moved over land and wind damages were light. Storm rainfall was concentrated in a band about 100 miles wide - roughly 50 miles on either side of a line drawn from about Ft. Myers to Ft. Pierce. Storm rainfall totals were mostly from 4 to 7 inches with the largest amounts occurring west of Lake Okeechobee. Since the storm moved ashore at the time of normal low tide, there was little tidal flooding. Flooding from rainfall, although mostly limited to low lying and poorly drained areas, was accentuated because the storm came on the heels of an abnormally wet summer season that had left the general water levels much higher than average for this time of year. No deaths and only one injury reported. Overall property damages were light.

> Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

					Tem	peral	ure											Precip	itation					
												No. of	Days						Sno	w, Sleet		No] lo c	Days
station		950	ege. Enne	900	ture Long Means	=				e Days	M	ðx	Mil	n		Ture Long Means	esi Day			Depth		More	More	r More
		Average	Averag	Avera	Depart From I Term	Higher	Date	Lowes	Date	Degre	90° or Above	32° or Below	32° or Below	0° or Below	Total	From Term	Great	Date	Total	Max C	Date	.10 or	.50 or	1.00 or
NORTHWEST		-				_							-					-				Н		
APALACHICOLA W8 CITY 8LOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJS8	R AM	80.4 80.6 81.1 79.3 80.3	69.3 63.8 67.3 63.1 63.9	74.9 72.2 74.2 71.2 72.1	3.9 2.9	89 95 92 94 92	1 3 1 2 5+		25 26 26 26 26 24	3 21 9 21 5	0 7 1 5	00000	0 0 0 0	0 0 0 0 0	12.09 9.10 9.68 10.96 12.11	9.54 7.00	4.65 1.60 1.60 2.56 4.57	7 8 8 29 30	• 0 • 0 • 0 • 0	0 0 0 0		11 14 11 13 8	8	4 2 4 4
OE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S		79.5 81.5 79.7 78.4 81.3	63.7 65.5 63.5 62.0 64.4	71.6 73.5 71.6 70.2 72.9	1 • 4 2 • 5 3 • 5	95 94 94 91 95	4+ 1 4+ 2	42	25 26 26 25 26+	16 9 17 27 11	6 5 6 3 8	0 0 0 0	0 0 0 0	0 0 0 0	13.56 3.64 8.87 13.05 11.77	7.18 9.63	4.44 1.40 2.46 3.68 2.75	29 14 29 14 7	•0 •0 •0	0 0 0		15 10 11 11 11	7 6	3
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WA CITY QUINCY EXP STATION	AM R	79 • 5 82 • 0 78 • 8 77 • 9 79 • 5	61.3 65.4 66.1 66.3 63.5	70.4 73.7 72.5 72.1 71.5	2 • 5 1 • 8 2 • 2	92 92 92 88 95	1 2 1 2 2	45	26 26 25 25 26	26 4 13 13	3 5 2 0 5	0 0 0 0 0	0 0 0 0	00000	14.47 11.32 12.63 14.61 9.72	12.19 9.16 10.73 7.51	4.70 3.15 3.57 2.57	8 10 10 21	•0 •0 •0	0 0 0 0		11 12 11 13	9	4 4 6 3
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA WOOORUFF OAM	АМ	82.4M 82.3 80.0 81.6 80.5	67.0M 64.5 65.8 65.8 62.5	74.7M 73.4 72.9 73.7 71.5	4.1	93 95 94 95 96	2 2+ 2 1 4	48 41 44 46 43	26 26 26 26 26 26	3 9 14 4 17	6 6 7 7	0 0 0 0	0 0 0 0	00000	11.12 13.95 12.27 8.71 7.34	9.89	3.78 2.40 3.40 4.10 1.35	8 11 8 8 29	•0	0 0 0 0		8 14 10 12 13	8	5
DIVISION NORTH				72.5	2.9										11.05	8.89			•0					
CEOAR KEY CROSS CITY FAA AIRPORT FEOERAL POINT FERNANOINA BEACH GAINESVILLE 3 WSW		85 • 5 84 • 2 85 • 7 82 • 4 85 • 6	71.5 67.2 68.5 68.7 66.9	78.5 75.7 77.1 75.6 76.3	3.8 3.4 3.9	94 93 95 95	1 2 2+ 1 2	57 44 50 46 43	26 26	0 12 1 6 10	8 10 9 2	0 0 0 0	0 0 0 0	0 0 0 0	4.65 7.80 4.22 2.49 5.65	1.62 - 1.10 - 2.46 1.48	1.48 2.60 .72 .63 1.70	15 15 7 8 15	• 0 • 0 • 0 • 0	0 0 0 0		7 11 12 6 9	7 3 2	2
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE W8 AP JACKSONVILLE BEACH JASPER 3 SE	R	84.0 85.8 83.4 83.4M 82.6	63.7 65.0 68.0 69.5 62.8	73.9 75.4 75.7 76.5M 72.7	4.8	94 96 94 90 96	2 2 1 11 2		26 26 26+	12 7 5 4 13	11 5 1 6	0 0 0 0	0 0 0 0 0	00000	5.46 6.03 3.12 5.75 6.30	1.23	1.88 2.69 1.16 1.04 2.00	12 15 16 13	•0	0 0 0 0		8 10 7 10	2 2 5	1 1 1
LAKE CITY 2 E LIVE OAK 2 ESE MAOISON MAYO 5 NW PALATKA	АМ	83.7 83.2 81.4 82.6 86.9	65.0 64.4 65.1 65.2 68.9	74.4 73.8 73.3 73.9 77.9	3.9 3.5 4.7	95 95 96 95 95	2+ 2 3 3+ 2+	43 41 48 42 49	26 26 26	9 15 8 11 5	7 9 9 7	0 0 0 0	0 0 0 0	0 0 0 0	5 • 1 2 6 • 8 4 8 • 4 0 7 • 7 0 4 • 6 1	1.72 5.64	1.77 1.66 3.83 2.20 1.28	15 9 29 15 7	• 0 • 0 • 0 • 0	0 0 0 0		12 10 11 12 8		3 2 3
PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER		82.9 84.6 85.3 83.6M 85.5	64.9 68.5 67.1 67.9M 69.0	73.9 76.6 76.2 75.8M 77.3	3.8	95 94 95 94	4 1 2+ 3	42 46 45 46	26 26 26	11 7 7 0 6	6 3 11 7	0 0 0 0	0 0 0 0	0 0 0 0	10.63 5.46 4.62 8.45	89	2 • 2 0 1 • 3 2 1 • 5 4 1 • 6 0	13 17 15	• 0 • 0 • 0 • 0	0 0 0 0		14 8 13	4	2
OIVISION NORTH CENTRAL				75.5	3.9										5.96	1.75			•0					
ALEXANDER SPRINGS 8AYPORT 8ROOKSVILLE CHIN HILL 8USHNELL 2 E CLERMONT 6 S	АМ	86.6 87.6 87.2 87.2	66.6 69.4 68.8 69.5	76.6 78.5 78.0 78.4	4.6	94 95 95 94	2+ 3 3+ 3+	44 54 49 51		0 0	13	0 0 0	0 0 0 0	0 000	7.78 5.32 5.96 4.88	2.22	1.78 1.18 1.94 1.06	21 8 6 21	•0	0 0 0		11 9 10 10	4	2 2
OAYTONA 8EACH OAYTONA 8EACH W8 AP	AM R	86.1	71.1	78.6 77.9	4.5	94	I 2	51	26	1 2	7	0	0 0	0	10.49	1.23	3.21 2.85	22	•0	0 0		11 6	6	
OE LAND INVERNESS LAKE HIAWASSE	ΑМ	86.8 87.2	69.6 69.6	78.2 78.4	5.0	97 93	3 5+	51	26 26	0	11 12	0	0	0	5.53 5.85	2.52	1.40	7 8	•0	0		12	4	1 2
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	86.3 88.0 87.5 87.2 87.0	69.9 67.8 67.1 69.8 69.7	78.1 77.9 77.3 78.5 78.4	3 • 8 4 • 4	93 96 97 94 95	2+ 3 1 3	48	26 26 26 26 26		15	0 0 0 0	0 0 0 0	0 0 0 0	5.97 3.40 4.01 5.97 6.68	2.06 3.81	1.20 1.25 1.68 1.60 1.45	21 21 21 21 7	• 0 • 0 • 0 • 0	0 0 0		11 8 11 10 10	1 5	
SANFORO EXP TATION TITUSVILLE 2 W		87.5 88.3	68.2 69.1	77.9 78.7	3.4	93 96	3+	49 52	26 26	2	14	0	0	0	5 • 1 4 6 • 1 0	•92	1.21	8 1 8	•0	0		8		1 3
OIVISION				78.1	4.2										6.01	1.96			+0					
SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON XP STATION CLEAPWATER		87.9 89.7 88.2 87.7 86.1	68.7 69.3 69.5 68.4 70.8	78.3 79.5 78.9 78.1 78.5	3 • 3 3 • 6 4 • 2 3 • 4	94 98 95 93		52 54 55	27+ 26 26 26 26	0	12	0 0 0 0	0 0 0 0 0	00000	8.26 11.26 9.10 7.81 6.20	4.73 7.31 6.13 4.51	1 • 60 2 • 38 2 • 40 1 • 67 2 • 20	17 11 13 4 6	•0 •0 •0	0 0 0 0 0		11 14 10 13	9 6 6	4 5 4 2 1
DEFR PAPK FELLSMEPE FORT DRUM 5 NW		88.0 87.6 87.9	67.8 70.8 69.5	77.9 79.2 78.7	3.7	95 94 94	2 2+ 2	50	26	0 0	13	0 0 0	000	0 0 0	7.29 8.09 12.06	•60	4.09 1.88 2.83	18 20 18	•0	0 0		9 11 10	5	4

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FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND W8 CITY R	86.5 88.0 86.2M 87.0M 86.8	71.7 70.7 70.0 69.3M 70.5	79.1 79.4 78.1M 78.2M 78.7	2 · 3 3 · 9 3 · 8 4 · 4	92 92 92 94 94	14 12+ 2+ 2 3	56 58 53 53 59	26 26	0 0 0	15 11 12	0 0 0 0	0 0 0 0	0	11.41 6.87 8.63 8.29 6.63	3.22 5.33 5.39 4.10	3.78 1.80 1.63 2.47 1.71	19 18 6 17 30	• 0 • 0 • 0 • 0	0 0 0 0		9 10 13 9	7 4 5 2 9 2 6 2 4 3
LAKE PLACID 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6 AM	88.7 87.1 87.4 87.8 84.8	69.5 70.7 69.5 68.2 72.7	79.1 78.9 78.5 78.0 78.8	4.2	96 96 95 93 90	2 2 2 12+ 2	59	26 26 26 27 26	0 1 0 0 0	6 11 12	0 0 0 0	0 0 0 0	0 0 0 0	10.66 6.01 9.03 7.70 7.25	5.58	3.51 2.21 1.47 2.00 2.14	18 21 16 18 21	•0	0 0 0 0		14 5 12 11	4 4 3 2 9 3 6 2 4 2
PARRISH AM PLANT CITY ST PETERSBURG SARASOTA TAMPA W8 AIRPORT R	90.5 88.7 86.4 88.9 87.5	68.0 69.0 73.4 70.0 71.7	79.3 78.9 79.9 79.5 79.6	5.0 3.6 5.0	97 95 93 95 94	5 2 3 3	54 53 62 56 58	26+ 26 26 26 26	0 0 0	16 7 18	0 0 0 0	0 0 0	00000	5.21 10.43 8.59 4.34 6.26	7.52 5.10 3.12	1.50 1.98 1.95 1.00 1.55	23 13 21 18	•0	0 0 0 0		6 11 11 10 9	4 2 8 4 6 3 4 1 5 2
TARPON SPGS SEWAGE PL AM VENICE VERO 8EACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	86.4 87.3 85.6 88.3 88.4	68.8 71.2 72.2 68.6 69.4	77.6 79.3 78.9 78.5 78.9	2.6	92 92 91 94 94	5+ 12+ 2 3+ 2+	52	26 26	0 0 0	7 2 14	0 0 0 0	0 0 0 0	0 0 0 0	6.23 9.61 7.59 3.86 9.42	3.07	2.00 2.17 2.16 1.31 2.61	21 13 19 7	•0	0 0 0 0 0		10 11 9 9	4 2 6 5 5 3 2 1 6 4
DIVISION			78.8	3.7										8.00	4.11			•0				
EVERGLAGES AND SW COAST														ĺ								
BELLE GLAGE EXP STA BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	87.7 89.1M 86.1 86.5 86.5	68.6 72.2M 68.2 74.2 74.2	78.2 80.7M 77.2 80.4 80.4	3.0	93 96 92 90 90	3 3+ 5+ 2 11+	52 59 53 63 62	26 26 26 26 27		1	0 0 0 0	0 0 0 0	0 0 0	9.35 9.78 9.66 8.28 8.76	4.25	3.52 3.98 2.81 1.27 3.39	18 18 18 18+	•0 •0 •0	0 0 0 0 0		12 12 10 13	5 2 7 2 6 5 7 3 5 2
CLEWISTON U S ENG AM DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP R LA BELLE	88.6 87.5 89.9 88.1 89.3M	72.0 71.6 73.7 72.0 69.1M	80.3 79.6 81.8 80.1 79.2M	3 • 6 3 • 8	95 93 94 93 96	17+ 2 1 11+ 2	62 61	26 26 27+ 26 26	0 0 0 0	11 20 15	0 0 0 0	0 0 0 0 0	0 0 0 0	8.54 12.34 8.30 12.04 7.69	4.06 7.89 3.72	3.07 4.02 2.77 3.95 4.15	18 18 18 18	•0 •0 •0 •0	0 0 0 0		9 13 9 9	5 2 8 3 5 3 7 3 4 1
MILES CITY TOWER MOORE HAVEN LOCK 1 AM NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BEND	89.1 87.0 88.2 88.6 88.4M	71.3 71.0 73.5 72.0 74.2	80.2 79.0 80.9 80.3 81.3M	2.9		11+ 16+ 30+ 4+ 2	58 61 58	27 26 26 26 26	0 0 0	7 11 15	0 0 0 0	0 0 0 0	0 0 0 0	17.25 12.36 10.70 12.21 5.23	8.33	3.90 3.47 2.90 1.20	18 18 18	•0 •0 •0 •0	0 0 0		20 14 14 11 7	11 6 8 6 4 3 7 5 6 2
DIVISION LOWER EAST COAST			80.0	3.3										10.17	6.03			•0				
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA AM HOMESTEAD EXP STA	87.0 86.7 87.7 87.1 87.7	72.7 72.7 70.0 73.0 70.5	79.9 79.7 78.9 80.1 79.1	2.9	92 91 92 92 93	2 4+ 3 3 2		26 26 26	0 0 0		0 0 0 0	0 0 0 0	00000	6.45 7.45 5.90 7.04 13.04	- 2.38 4.28	1.85 1.48 1.54 2.00 2.15	21 22 21 18	•0 •0 •0	0 0 0		9 12 7 13 15	5 3 5 3 4 3 4 2 12 4
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI BE AIRPORT MIAMI 12 SSW AM	89.5 86.4 85.5 86.2 86.7	69.8 76.0 76.5 74.5 72.8	79.7 81.2 81.0 80.4 79.8	2 • 3 2 • 5 2 • 7		11+ 23+ 23 2	65 65	27 26 26 26 26 27+	0 0 0 0	2	00000	0 0 0 0	0 0 0 0	16.31 4.41 4.47 7.62 6.88	- 2.60 61 - 1.45	7.05 1.44 1.21 2.45 3.01	20 17 21 17 21	• 0 • 0 • 0	0 0 0 0		11 9 10 13	7 5 4 1 2 1 4 2 2 2
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUARTI RADIO WSTU WEST PALM BEACH	87.4 87.8 85.9 88.0 85.7	70.9 70.7 70.9 70.6 74.1	79.2 79.3 78.4 79.3 79.9	2+2	92 92 90 95 90	2 2 2 2 2 23+	61 56 51	26 26 27+ 26 26	0 0 0 0	8 10 1 12 2	0 0 0 0	0 0 0 0	0 0 0 0	12.96 14.77 8.05 11.86 14.77	6.63	6.30 2.78 1.88 5.35 6.59	20 17 17 20 20	• 0 • 0 • 0 • 0	0 0 0			7 3 8 7 7 2 5 3 5 5
WEST PALM BEACH WE AP R	87.6	73.7	80.7 79.8	3•1 2•5	95	2	60	26	0	9	0	0	0	9.83	6.97 1.47		20	•0	0		12	7 15
KEYS DRY TORTUGAS KEY WEST WE AIRPORT MARATHON SHORES TAVERNIER	86.3 86.9 87.1 86.3	78.0 78.1 75.8 76.3	82.2 82.5 81.5 81.3	3.0	90 90 92 89	2 3+ 1 3+	71 73 70 68	27+ 27+	0 0 0	4	0 0 0	0 0 0 0	0 0 0	3.79 2.45 8.31 6.30	- 4.33	•96 1•85	18 16 17	•0 •0 •0	0 0		5	3 2 1 0 4 3 4 1
DIVISION		}	81.9	2.9										5.21	1.83			•0				
										i												

Station ALEXANDER SPRINGS PPALACHICOLA WB CITY R PPALACHICOLA R PPA	769902666134 RE RE RE RE RE RE RE RE RE RE RE RE RE	CURD	Z T. On MISS	•57		.71 .76 .07 T	.66 1.11 .98 .01 .45 .73 1.94 .53 .13	.27 .05 .35 1.35 .35 .14 .90 .21 .59 .T5 .27 .02 1.47 .37	.09 .52 .28 .21 .08 .30 .07 .26 1.60 .11 1.18 .20 1.47	•10 2•13	.44 .03 .02 .70	.02 .03 .03 .03 1.15 2.68	• 29	13 .09 T .43 2.40 .02	9 of m 14 -65 1.66 -03 -16 -01 -01 -80 1.02 -09	15 •13 •34	.32 .01 .39 .55	.28 T 1.60 1.12 .95 1.35	1.57 .71 1.92 1.08	T 1	.22 1 .19 .54 .62 .80 1	.78 1 .09 .26 1 .12 1 .04 I .02 .30 .60	25 4 11 668 6 05 34 67 6 667 6	02 64 06	10004	.68	26	27	.39	29 .03 .70 .52 .42 .70 .06 .04 .15 .90 .01 .20 .07	.05	.02 .10 7 .72 .30
IPALLACHICOLA WB CITY R 12.00	099 226 0 0 9 226 0 134 95 7 627 111 0 6 49 229 6 15 49 0 0 229 40 6 2 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		T .01	•23 •01 •51NG •57	.27 .66	.82 1.11 .71 .06 .15 .07	.661-11-988-01-1-098-098-01-098-01-098-01-098-01-098-01-098-01-098-01-098-01-098-01-09	4.65 - 11 - 27 - 05 - 35 1 - 35 - 14 - 59 0 - 21 - 59 - 75 1 - 37 - 37 - 37 - 37 - 37 - 37 - 37 -	1.49 .09 .52 .28 .21 .08 .30 .07 .26 1.60 .11 1.18 .20 1.47	.05 .04 .14 .05 .85 .04 .03 .80 .7D 1.38	7 •84 •32 •40 •44 •03 •03	2.38 2.37 .02 .25 .04 .03 .03 1.15	• 29 • 43	7 +43 2+40 +02 -56 +25 +25 +24	.03 .16 .01 .01	.44	•01 •39 •55 •89	T 1.60 1.12 .95 1.35 .26 1.03	T 1.30 1.57 .71 1.92 1.08 3.52 3.98 1.77	*14 *6T]	.22 1 .19 .54 .62 .80	.09 .26 1 .12 1 .04 I .02 .30 .60 .47 .25	25 4 11 668 6 05 34 67 6 667 6	02 64 06 45 27	04	.03		Т		.70 .52 .42 .70 .06 .04 .15	.02	•10 7 •72 •30
11.26	260 1034 756 100 134 756 100 134 756 100 134 135 135 135 135 135 135 135 135		T .01	*01	.66 1.67 .60 .90 .56 .06 .12 .13 .15	.71 .76 .07 T	.01 .45 .73 1.94 .53 .13 .23	.27 .05 .35 1.35 .35 .14 .90 .21 .59 .T5 .27 .02 1.47 .37	.28 .21 .06 .30 .07 .26 1.60 .11 1.18 .20 1.47	.04 .14 .05 .85 .04 .03 .80 .7D 1.38	•84 •32 •40 •44 •03	.02 .25 .04 .03 .03 1.15	• 29 • 43	2 • 4 0 • 0 2 • 5 6 • 2 5 • 2 4	.16 .01 .60	1.25	.39 .55	1.12 .95 1.35 .26 1.03	1.57 .71 [.92 1.08 3.52 3.98	*14 *6T]	.62 .80 1	.04 I .02 .30 .60 .47 .25	.05 .34 .24 .67 .22 .45 .80	06 45 27 01	01	.03			•02	.42 .70 .06 .04 .15	•66	7 . 7. . 31
MAY LAKE MAY LAKE MAY CAN	34 RE 35 7 62 01 91 92 94 96 62 96 97 98 98 98 98 98 98 98 98 98 98 98 98 98		T .01	•57	.66 1.67 .60 .90 .56 .06 .12 .13 .15	.71 .16 .15 .07	.45 .73 1.94 .53 .13 .23 .20 2.20 .52 1.29	1 • 35 • 14 • 90 • 21 • 59 • 15 1 • 52 • 02 1 • 47 • 37 1 • 03 • 11 • 50 • 07	.06 .30 .07 .26 1.60 .11 1.18 .20 1.47 1.60 1.60 1.43 .89 .23	.14 .05 .85 .04 .03 .80 .70 1.38	•84 •32 •40 •44 •03	.25 .04 .03 .03	• 29	•02 •56 •25 •24	.16 .01 .60	1.25		.26 1.03	3.52 3.98 1.77	•6T]	.61 .11	•02 •30 •60 •47 •25 •61	24 67 67 622 45 80 648	27 a 01	01				•02	.04 .15 .90 .01 .20	•66	7 • 7 • 3
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ILDUNTSTOWN 2 SE	100 91 93 96 66 66 68 68 68 68 68 68 68 6	CORD		•01	.60 .90 .56 .06 .12 .13 .15	•15 •07	.73 1.94 .53 .13 .23 .20 2.20 .52 1.29	.21 .59 .T5 1.52 .27 .02 1.47 .37	1.60 .11 1.18 .20 1.47 1.60 1.60 1.43 .89 .23	.04 .03 .80 .70 1.38 .10 2.13	.40 .44	.04 .03 .03 1.15		•25 •24	1 • 02	1.25	•13	. 20				.25 .61	45 80 48	14	37				•02	.01 .20 .07	. 80	• 24
## APE SABLE RANGER STA ## APTIVAL ## APTIVA	2866888 6566888 6566888 6566888 6566888 6566888 6566888 6566888 656688 65680 65688 65680 65688 65680 65680 65680 65680 65680 65680 65680 65680 65680 65680 6	'CORD		.01	• 56 • 06 • 12 • 13 • 15	.07 T	.23 .20 2.20 .52 1.29	.27 .02 1.47 .37 1.03 .11 .50 .07	1.60 1.60 1.43 .89 .23	.7D 1.38 .10 2.13	•02	1.15						10,0	• 47		.15 1		22 0	32 .	17					•02		
APRABELLE	668 658 659 679 664 679 664 679 679 679 679 679 679 679 679	(CORD		.01	.06 .12 .13 .15	T .02	.23 .20 2.20 .52 1.29	1.47 .37 1.03 .11 .50 .07	1+60 1+43 +89 +23	1.38 .10 2.13	•70	1.15		• 28	т		. 90	•22 1•27	1 . 27	1.00	.10 1 .09 1	.11	58		23	•14 •24						.0
MIPLEY 3 E 10.06 6.20	866 RE 15 34 99 90 22 29 9 9 9 9 9 9 9 9 9 9 9 9 9 9	CORO):		.01	•12 •13 •15	•02 T	2.20 .52 1.29 2.54 .68	1.03 .11 .50 .07	•89 •23	2.13		2.00	.10		•08 •39 •15	•83 •60	.05	.56 .05 .35	3.39	•03	.61 2 .21 1	. 33	06		05			l		.84	.95	•06
CLEMISTON U S ENG 0.75	888 73 64 551 111 180 664 99 15 15 15 15 16 17 19 19 19 19 19 19 19 19 19 19 19 19 19	CORD:		.01	•13 •15	•02 T	1.29 2.54 .68	.50 .07		.18	1.96	.53		T • 95	.45 .08	•22	+15	.03	.02					01				т	•11	•52 2•56 •05	.43	
100 100	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CORD			•50	T	.68	1.72	Ф 32	•01	.38		* 97 T	.51 T	•00	- 1	•04	•10 •57	.28 3.85		.14 1	.06	53 4	01 .	01				† ∗66	.24	.01	•01
ROSS CITY FAA AIRPORT ANNIA & WINY ANTONA BEACH WATONA BEACH W8 AP R T-72 BEER PARK EE LAND EE SOID CITY 4 SM EVILS GARDEN TOMER SUPERCLADES BEER POINT ELISMER EENANDINA REACH ANDIT JEWER BOT DRIMS SW CERNANDINA REACH CONT GREEN 12 MSW CONT GREEN	80. 54. 9. 12. 29. 56. 12. 29. 56. 12. 29. 56. 12. 29. 56. 12. 29. 56. 12. 29. 56. 56. 56. 56. 56. 56. 56. 56. 56. 56	(CORD					1.12	.33	•05	•04 •13	•02	.08 1.95 .01	•05		2.10	•27	•70 •50	.04 .85	3.07		.10 1	.00		12 85 1	04	.08				•75 •05	•02	
10.49 10.4	12 229 566 15 15 15 15 15 15 15 15 15 15 15 15 15	(ORD			•15 T			•90	1.07			3.15 .16	.68	1.65	•12	2.60	т	т	7		.05	· 25	1						•13	•58	4.57 .13	
E FUNIAK SPRINGS 13-56	RE RE RE RE RE RE RE RE RE RE RE RE RE R	CORD	MISS	180			•12	•20 •05	.05 .01	.17	•01	•09 •02	•15 •01	• 11 • 02	т	.08 .04	.69 2.44	1.75	.24	1 • 6 3 T	.02 T 2	•58 3 •85	28		02				•23 T	Ť	T .01	T
E SOTO CITY 4 SM 10.15	15 34 79 30 22 30 9 49 06 92		MIS!			.15	.90	.03 I.25	.75 1.92	•68	T 1+45	.70	•01	•01 •42	•80	•10 •17	•16 •32	*08	4.09	+11		• 90 • 12		15 03				.03	• 30	T 4.44	.15	*02
VERGLADES EDERAL POINT ELISMERE LEISMERE ERWANDIN REACH 2.00 ORT GREEN 12 WSW ORT LAUDERDALE RAHIA MAR T LAUDERDALE EXP STA ANT LAUDERDALE EXP STA ART LAKE 1.00 MENT PIERCE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY NURSERIES ART LAKE 1.00 MENT STAMEY 1.00 MENT	22 29 9 9 9 9 9 9 7			21110		.16		2.06	.11	•04	1.21	•05			1 • 82		.08	3.18	4.02	• 70	.92 I	. 20 . 34	49 T0		06	.04				•64	•27	
ELLSMERE ERNANDINA FRACH BRY DRUM 5 NN ORT GREEN 12 MSW 067 GREEN 12 MSW 067 GREEN 12 MSW 067 GREEN 12 MSW 067 GREEN 12 MSW 067 GREEN 13 MSW 1 LAUDERDALE EMPLA MAR T LAUDERDALE EMPLA MSW 1 LAUDERDALE EMPLA MSW 1 LAUDERDALE EMPLA MSW 1 LAUDERDALE EMPLA MSW 1	9 9 9 9 9 9 9 7 7				•02			1.20	• 37			•10 •07	•12					1.46	1.29	•04	•55 •25	- 1	06		03				·10	•01		
08T GREEN 12 MSM 08T LAUDERDALE T LAUDERDALE T LAUDERDALE EXP STA 08T T LAUDERDALE EXP STA 08T T LAUDERDALE EXP STA 08T T LAUDERDALE EXP STA 08T PIERCE 08T PIERCE 08T PIERCE 08T ANNEW STA 1141 1141 1151 1151 1151 1151 1151 115	92 95 95 T					т	•13 •17	*29 T	• 39 • 11 • 63	• 30 • 01 • 03	•45 •42 •05	•35	•65	+13 T	т	• 30	•12 1•12 •26	•31 •77 •02			#88 1 T	·10	49 7	03	05				т.	•03 •03	.08	
T LAUDERDALE FAMILA MAR T A LAUDERDALE EXP STA DRT MYERS WB AP D 12:00 DRT PIERCE 11:41 DUNTAIN 3 S ALRING MYERS WB AP DRT MYE	5 T			• 50		•10	.54	.05 1.90	•95 •25	Ť		1.60	• 02	*27	T	•02	. 24		.30		.49	. 47		09 T 37			Т				.16	.01
ORT PIERCE OUNTAIN 3 S AINT VILLE 3 MAW 2005 AINT VILLE 3 MAW 2005 ARE MARMOCK ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE 7.00 ART LAKE ART LAKE 7.00 ART LAKE ART	0.0				. 35	*20	•20	.09	•02	• 20	• 2 4		•30 •19	T •11	•09	т	.63 .04	•26		•09	• 96 1	.38 1 .54 1	48 7	1		.03			.80 .14	•96 •35		
AINE SYTILLE 3 MAW 50.65 RAPE HAMMOCK ART LAKE 1 ALEZH 1ALEZH 1CH SOPPING 1 LLL SBORDOUGH RVR 5T PK 1LL SBORDOUGH RVR 5T PK 1LL SBORDOUGH RVR 5T PK 11.22 SLANO GROVE 2 WNW 51.40 SCEWORTH 80 AP ACKSONVILLE MR AP ACKSONVILLE REACH ASPER 3 KP 10.15 EY WEST WR AIRPORT 15.51 MREE 2 AFE ALFRED EXP STA ARE CITY 2 E AKE ALFRED EXP STA AKE CITY 2 E AKE ALFRED EXP STA AKE PLACIO 2 5W AKE TRAFFORD 10.16 6.20 6.20 6.21 6.21 6.21 6.22 6.23 6.23 6.23 6.24 6.25 6.25 6.20 6.25 6.26 6.26 6.27 6.27 6.27 6.27 6.27 6.27	1				•16		.08	•61	• 72 • 20	. 1 <i>2</i>	7	7		•56		.08		3.62 .68	1.52	3 • 78 I	. 30	•02 1	T6 .	05 1 93 e	9*						•12	
ART LAKE 7.39 ART LAKE 7.00 LAKE 7.00 LAKE 7.00 ART LAKE 7.00	6				•56			•72	• 76 • 20	•50	•34		1.88	• 38			•13		. 81		. 29	· 41		04	01					.79 .13 .30	• 05	.03
IGH SPRINGS 10-12	19		0.0		•10	• 02	•02	•38	•76	•20		.09		•22	•05	•04		1.05	2.11		. 30	.62	13 .	11 TO	200	7					•05	
NVERNESS 5.53	33	55 1	.08	•06	. 27	• 07	1.03	•35 •30 •25	• 43 • 82 • 42 • 39	• 31			•14 •01 2•03	•11	• 48 • 05	- 1	•01 •01 1•45	.80	10.	.65		• 40	15	01 .	00	•72			.01 .01	.18 .98	.17	
SLEMORTH R 8.00	3	,, ,	•		•17	.01	•59	.54 I .40	•46	. 20	• 37 T	.08 .33	•11	•03	•01 •63	•01	•05	.99 .23	•43 •51	•11	.78 1	. 36	15 .	OT 1.	36	•52				• 30 T	16	
ASPER 3 SF VMOAL 7. VMOA	00				•30		1.23	1.72	•56 •20	•07	.04	•10	•15 •16	• 22 T			1 • 16	.29	.47 T	T	•15 2 •02	. 80	50		02			т	•01	.03	.01	T
EY MEST WE AIRPORT 3-13 1551MMEE 2 8-63 A BELLE 7-69 AFE ALFRED EXP STA ARE CITY 2 5-12 ARE MAYASSE 5-12 AKE PLACIO 2 5W 10-66 ARE TRAFFORD 62-74 ARE TRAFFORD 62-74 SIGNO 5-97	0			•20			.46	•75	•39 •20	• 09 • 30			• 33	1.04 T	•25 •50	•04	.75 1.00	.45		2.65		. 90		10 •	10	. 85			•05	.99	•01	
A SELLE T.69 AFE ALFREO EXP STA ARE CITY 2 E 512 AKE HIAWASSF AKELAND WAS CITY R 6.603 AKE TRAFFORD 8.24 AKE TRAFFORD 8.24 ISION 5.97	13			•05	•02	Ŧ	.06 .13	•20 •17 •95	•50	*02	•50		•03 •15 •75	•50	• 35	T •04	•96 1•36	.09 .33 .30	.43 .24	. 25	.38 .25	[†]	95	1		.07			•01	•06	•02	.27
AKE CITY 2 E 5.12 AKE HIAWASSP 5.85 AKELAND WB CITY R 6.63 AKE PLACIO 2 SW 10.866 AKE TRAFFORD 8.24 ISHON 5.97	9				•0)	.19	T . 78	•88	·02	. 29	•01	•05		1.82	•09	.71		.09	4.15		T .63	69		23	06	•02		1		•13		
AKE TRAFFORD 8.24 ISHON 5.97	2				. 33	.34	.07	+12	•39 1•51 •01	• 20 • 45	•70		1.65	•51 •19	•08 T		.19	.94	.19	.83	Т	.14	30	17					•03	+14	.30 .03	т
ISHON 5.97	6		•70		•15		1.85	•31	. 26	• 09		т		• 29	*11	•04		1.00		.49 1		. 20		35	15				•07	•02	.12	Ċ
ONGROAT KEY 6.24	14	01		.33		.01	•66	• 36	•51 •10	•71			• 49 • 05		•01 •64 •02	.47	•10	•01	.35	•02		. 20 . 25	85	04 •	12 06				.08 .02	.84	.02	
0XAHATCHEE 16+31 A0150N 8+40				•19				•62		•15	•15 •14	•08		. 45	•13	. 16		.09			•05 2	•90	05	08 .	76					3,83	.02	
ARATHON SHORES ARIANNA IND SCHOOL 9.87 AYO 5 NW 7.70	7			•17	.05	.06 .06	•47	•37 •55 •10	. 05		1.09		• 45 • 14	1 • 25 • 0 7 • 8 3	•10 •82 •80	•08 •28	.08	1.85	.45	• 26 1	.73 .04	·12	06	03				.0	.16		+19	.03
ELBOURNE 6.01 IAM1 BAY FRONT 4.41	1				т	•14	.09	•07	+34 +21		•05		•11	***	Ť	•08		.60 :		.04		. 75	26 e	03	50	Ť						.26
IAM1 BEACH 1AM1 WB AIRPORT P 7.62 IAM1 12 SSW 6.98	2 .	07			•31 T	T	•08 •24 •03	.01	•29 •62 •02	+01 T +45	•02		+14 +14 +13	•03 T	•04	•12	*14 *03	.89 2.45 .28	•42 1•66	.07 1 .23		· 19	20 T	04 •	63	.03 T			•02			. 29
ILES CITY TOWER 17.25 ILTON EXP STATION 13.05	15		•05	•10	•24	.18	1.72	1.01	• 25 • 95		1.80		•75	•04	3+68	•10		1.20 : .26		•75 1 •07	. 35 2	•60	05 .	14 • 01	58		.01	.01		.05 2.11	•02	• 30
ONTICELLO 2 S 11.77 OORE HAVEN LOCK 1 12.36 OUNTAIN LAKE 9.03	6			- 15	.07		.31	2 • 75 1 • 51 • 55	•07 •22	•27 •23 •11	1.05	.46 1.14 .02	•03	·70	•65 •02		.05 1.03 1.47	•63	.96	•17 1	.25 1 .23	.07	14 . 15 .		18	.01		T	•08	1.45 .13	.03	.03
YAKKA RIVER ST RARY 7.70 APLES 10.70	0				· 44 • 87	.13		•78	.21	• 32	•28	•46	1 + 40	1.00		800	.04		2.00	•03	•40 1	• 92	32 .		13					T	.28	.15
1CFVILLE 14.47 1TTAW 1 5 11.96 CALA 3.40	6 0	07			.14			2+45 T +15	.34	.40		2.90 T .14	.80	T +05	• 35 T • 09	• 59	*10 2*11 *05	•23	.24	т	.43 1 1	. 25	58 • 51		34 07					. 30	3.75 T	.03
CALA 2 NF 4.01 **EECHOREE 9 W 7.01	1	18		•11			• 25	•16 •04	.10	1	•30	•03 •18	•20	•02	• 02		.57	.42	.21		T 1	. 56		14 .	71				T		Ť	•01
KEECHOBEE HRCN GATE 6 7.25 RLANDO WH AIRPORT R 5.97 ALATKA 4.61	7			7	•01		.04	1.33		•16 T	•48		*12 *41	.55	• 06 • 15	Ŧ		•21 1 •39 •95	.41		•04 2 •50 1	.60 .71	20	29 t 05	07	*65 T			т	. 02	.25	•60 T
ANAMA CITY 2 11-32 ARRISH 5-21 ENSACOLA FAA AIPPORT 12-63	4				. R5		.58	.35	4.70	• 33	•04				.86	• 52	•36		•91		1	.42	01						•04		.24	
ERRINE 10.94		02 1	.80		.06	.11 T	1.01	1 · 44 •10	.54 .80 .09		3.15 3.57 .35	.18	•08	.01 .05	1.95		.76 .09		1 - 1 2	• 26	. 38	.17	05 T	46 .	32	.59		T 1	2.16	2.33	*02 T	Ť
LANT CITY 10+43 OMPANO BEACH 17:96	3 1				•35 •61		1.92	•50	•24 •15	•54	.80	÷29			•01	• 70		1.31			• 90	.10 1	94 .	05						•25 •17		
UNTA GORDA 12-21 UINCY EXP STATION 9-72 0YAL PALM RANGER STA 14-77	3 14 4		.43	.04	:	2.07	•36		2.50	.80 .10	•57	•12	• 70	•12		• 21		I.05 I.48	2.90	•11 2	.48 .04 2	.57	08 .	09 .		•09		2	•02 2•10 •93	.42 1.38	.02	
1947/	3 16 17 2	2	. 4 3			.09	1029	•39	0 2 5	.01				1.03	•09	201						.31	61	1.								

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	5.46 6.68 11.12 8.59 13.95			#01 #30			.09	1.45 2.97 .33	3.78	T +15	+12 +13	.93 .07 .43 2.40	+65	.53	+36		+05	.50	.68		T +46	.23 .97 1.95	.08 .20 .09 1.78		+03 T T				.07	1.10	o O 3	.13 .
SANFORO EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE STEINMATCHEE 2	5+14 4+34 8+05 4+62			•19 •17 •55		.10	.09 .56 .15	.28	.57	.05 .05	•02		•10 •62		.18	1.54	.10	1.88	+52 1+00 +51 +30	•11		+21 +71	.87	.22	+66	.02			• 01 • 02		*18 *1%	.29 .
STUART RADIO WSTU TALLAMASSEE W8 AR TAMIAMI TRL 40 M1 BENO TAMPA W8 AIRPORT R TARPON SPGS SEWAGE RL	11+86 12+27 5+23 6+26 6+23			т	+12		.06 .02 .09	.76 .09	32 3.40 .06 .16 .13	3 + 22 T	т	•04 T	.16	.61		• 0 9	Ť	. 93 . 90		T		1.20	.49	T	.53 .01	• 0 Z	•12	т		1.59 T	т	T .
TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AIRRORT	6.30 6.10 8.45 9.61 7.59				• 25 • 32	.65	1.07	• 21 • 20	.12 .64 .20	.80	.10			1.60 2.17		1.20	1.60	1.35	1.75 .70 1.27	• 35	1.84	1.05 .40	.58	.67	•10			•10		•10 T	.90	T .
WAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH W8 AP R WEWAHITCHKA WINTER HAVEN	3.86 14.77 15.29 8.71 9.42					,10	2.93 2.86	+19	.14 .15 4.10	.51			.02		•17	•05 •33 •23	.16	1.43 1.87	1 • 7 4 1 • 5 2	1.39	.32 6.59 5.15 .14 1.81	.27 T	.05 T	.01						.06	T . 2 T . 1 2	.01
WOODRUFF DAM	7.34				.06			.33	1.13	. 44	.90	.45	+04		+40	.60	•11	.07	.03			.32	· 29	+10					+03	1.35	.6"	

Marketenesis and alta										-					-					_	_	_		_										
ALTHOUS ALTHOUGH AND ALTHOUGH A	Station															1	Day	Of Mo	nIh						,									srage
**************************************	Jianon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MATCHIAL MAT	ALEXANDER SPRINGS																																	86.6
Segretaria 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	APALACHICOLA W8 CITY																																	80.4
STATE OF THE TATE	ARCAOIA																																	87.9 68.7
STATE STATE OF THE TOTAL STATE O	AVON PARK																													-				89.7
SECTION S. C. C. C. C. C. C. C. C. C. C. C. C. C.	BARTOW																																	88.2
THE PROPERTY LINE ALTERNATION 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SAYPORT	MAX																																
THE PROPERSYSTER SET OF STREET WAS ASSETTING ASSETTING ASSETTING AS AS AS AS AS AS AS AS AS AS AS AS AS	BELLE GLADE FXP STA	MAX																																87.7
RECONSTRICT 2 34	BIG CYPPESS RESERVATN	MAX	92	96	96	94	92	92	88	88			93	93	92	91	91	92	92	87	84	89	86	83	89	87	82	80	80	87	88	89	91	89.1
REPUBLISHER STATION 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	BLOUNTSTOWN 2 SE	MAX	94	93	95	94	94	93	86	80	79		86	87	90	85	76	71	69	72	76	78	78	72	72	80	74	69	76	81	66	75	75	80.6
Section Sect	BRAGENTON EXP STATION	MAX	89	91	92	90	90	90	90	89	92	90	91	89	91	88	89	93	86	84	88	85	85	88	85	85	77	81	84	81	88	91	88	87.7
STATE STATE	BROOKSVILLE CHIN HILL	MAX		93	95	91	91	93	88	87	92	90	89	93	90	8.8	91						- 1			-								87.6
STATE PLANE LIVER STATE AND EXPLISION LIVERA	BUSHNELL 2 E						_																										1	87.2
LEFE SANCE S	CANAL POINT USOA																																	68.8
ELEMENTIAL SILVEN MIA, 70, 70, 70, 70, 70, 70, 70, 70, 70, 70																		69	71	69	72	71	71	70	73	72	67		54	63	67		- 1	68.2
MAIN 10 5 72 77 75 76 76 76 77 75 76 76 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 77		MIN	73	73	76	70	73	72	73	75	78	78	76	77	75	80	77	78	74	75	74	74	74	76	74	75	73	63	64	71	75	80	74	74.2
CLICAR EXTY MAY MAY MAY MAY MAY MAY MAY M		MIN	76	75	77	72	72	73	75	78	76	76	76	77	76	78	74	75	75	72	73	75	74	77	78	78	71	64	62	69	75	75	75	74.2
MINELY 3 R 70 70 70 70 70 70 70 70 70 70 70 70 70	CARRASELLE																																	67.3
LEANNATE MAIN 64 66 65 69 69 71 72 71 72 80 67 68 72 64 63 10 20 50 62 60 63 62 62 63 64 64 50 50 52 75 61 83 68 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 67 68 72 72 72 72 72 72 72 72 72 72 72 72 72	CEOAR KEY																																	85.5
ELEMONT 6 S	CHIPLEY 3 E																																	79.3 63.1
LELYISTON U S ENG MIX 73 73 72 72 72 72 72 72 72 72 72 72 72 72 72	CLEARWATER																																	86.1 70.8
MIN 73 73 73 75 76 76 74 76 75 76 76 74 76 75 76 76 76 76 76 76 76 76 76 76 76 76 76	CLERMONT 6 S																																	87.2 69.5
ERGSS CITY FAA AIRPORT MAX 27 70 74 76 73 71 71 69 69 71 165 65 66 69 72 80 62 56 56 64 61 65 76 83 82 83 68 78 80 75 83 61 62 63 64 64 74 84 66 66 67 71 67 72 71 72 71 72 71 72 73 73 75 75 74 73 72 73 75 76 73 72 75 68 68 66 66 66 65 76 72 89 80 80 85 83 68 86 86 86 86 86 86 86 86 86 86 86 86	CLEWISTON U S ENG																										87 67							88.6 72.0
ANTONA BEACH MAX 94 93 90 90 87 87 97 27 17 72 71 72 73 73 70 72 88 87 89 87 87 90 92 88 85 81 81 81 84 86 86 85 67 72 67 68 84 85 87 87 87 87 87 97 97 88 87 87 87 87 87 87 87 87 87 87 87 87	CRESTVIEW RAOLO WJS8																																	80.3
MIN 73 72 74 76 74 74 73 73 73 75 74 76 74 75 72 72 73 71 70 71 72 71 73 73 73 75 74 74 75 75 72 72 73 75 72 72 73 75 72 72 73 75 72 72 73 75 72 72 73 75 72 72 73 75 72 72 73 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 72 72 73 75 75 75 75 75 75 75 75 75 75 75 75 75	CROSS CITY FAA AIRPORT																																	84.2
PAYTONA REACH WAS AP MAX 94 95 NP 87 86 87 86 87 87 88 88 88 88 88 88 88 88 88 88 88	OAYTONA 8EACH																																	86.1
DEFUNIAK SPRINGS MAX 94 95 94 93 95 94 87 88 87 88 81 79 84 80 82 86 88 87 88 81 79 84 85 86 92 86 87 87 97 97 17 72 72 68 70 70 72 70 69 71 72 72 69 74 73 73 73 69 55 50 53 55 60 68 69 67 87 88 88 87 88 88 87 88 88 87 88 88 87 88 88	DAYTONA BEACH W8 AP											87				89		88	88		82	84	85	87	86	85	75	77	83	82		87	83	86.2
DE FUNIAK SPRINGS MAX 95 95 93 95 94 87 70 71 71 71 72 72 73 72 73 72 73 72 73 72 73 74 73 70 75 63 65 75 75 75 71 80 74 68 65 72 76 63 63 62 62 62 65 65 63 63 62 62 63 63 63 63 63 63 63 63 63 63 63 63 63	OEER PARK	MAX	94	95	94	90	87	92	89	90	88	92	92	90	89	90	91	91	87	84	80	82	86	88	87	88	81	79	84	85	86	92	86	88.0
DEVILS GARDEN TOWER MAX 92 93 92 90 90 89 89 90 91 91 89 90 89 90 87 81 85 85 87 87 85 82 78 85 87 88 89 85 87 71 71 74 73 75 76 75 87 87 87 87 87 87 87 87 87 87 87 87 87	OE FUNIAK SPRINGS	MAX	95	95	93	95	94	87	80	82	85	78	81	90	88	80	75	68	72	78	79	70	75	69	75	73	71	80	74	68	65	72	78	79.5
DEVILS GARDEN TOWER MAX 92 93 92 90 90 89 89 89 90 91 91 88 88 88 88 88 88 88 88 88 88 88 88 88	OE LANO	MAX	67	68	69	68	/1	70	/0	/1	/1	12	68	70	67	12	61	63	61	63	77	61	65	63	62	62	45	49	60	21	57	61	63	63.1
MAX 88 90 88 87 87 85 87 86 86 86 86 87 87 87 89 88 88 88 88 88 88 88 88 88 87 87 87 89 81 80 76 75 75 77 76 76 80 79 77 77 11 74 74 80 80 80 78 78 78 89 89 89 89 89 89 89 89 89 89 89 89 89	OEVILS GAROEN TOWER		92	93	92	90	90	89	89	89	90	91	91	89	90	89	90	90	87	81	85	83	80	87	87	85	82	78	85	87	88	89	85	87.5
EVERGLADES MAX 94 93 93 92 92 93 89 92 92 92 93 90 89 92 91 91 89 80 80 87 87 77 77 77 77 77 77 77 77 77 77 77	ORY TORTUGAS																						- 1											71 • 6
FELLSMERE MAX 94 94 93 89 90 11 91 90 90 97 87 84 88 88 91 84 88 91 84 88 89 76 76 78 78 78 78 78 78 78 78 78 78 78 78 78	EVERGL AGES												79	78	79			76	75				- 1					71					-	78.0
MIN 74 72 71 72 69 68 68 69 71 71 71 70 70 70 70 72 73 72 72 66 69 72 70 67 71 54 50 54 65 69 70 71 68. MAX 94 94 93 89 90 91 91 89 90 90 89 89 89 92 86 89 81 83 77 85 89 87 89 77 79 84 84 86 81 85 87 87 67 72 70 71 70 70 70 70 70 70 70 70 70 70 70 70 70						77	77	74	72	72	74	76	75	75	74	74	75	75	73	73	73	76	75	75	76	78	71	62	62	71	73			73.7
MIN 70 72 71 72 73 73 69 72 71 72 73 72 72 72 71 73 73 73 70 74 72 73 74 71 59 52 77 67 72 70 71 70. FFRNANDINA BEACH MAX 95 87 84 83 83 87 89 86 88 88 91 84 88 89 76 76 78 78 78 77 70 70 66 50 46 55 66 70 70 70 70 68 MIN 71 70 75 73 73 68 70 71 73 73 68 70 71 73 71 72 73 72 71 71 72 73 72 71 71 67 71 70 70 66 50 46 55 66 70 70 70 70 68 FORT ORUM 5 NW MAX 93 94 92 90 91 90 90 89 89 90 90 90 90 91 87 87 87 87 87 87 88 88 88 80 78 88 88 80 78 87 88 88 88 80 78 70 71 72 71		MIN	74	72	71	72	69	68	68	69	71	71	71	70	70	70	72	73	72	72	66	69	72	70	67	71	54	50	54	65	69	70	71	68.5
MIN 71 70 75 73 73 68 70 71 73 71 72 73 72 73 72 73 72 73 72 71 67 71 68 72 71 70 70 66 50 46 55 66 70 70 70 68 6 70 70 70 68 70 70 70 68 70 70 70 70 70 70 70 70 70 70 70 70 70		MIN	70	72	71	72	73	73	69	72	71	72	73	72	72	72	71	73	73	73	70	74	72	73	74	71	59	52	77	67	72	70	71	70.8
MIN 68 71 71 71 73 70 70 72 71 71 72 71 70 71 72 71 71 72 73 73 74 71 59 54 57 62 70 70 71 69. FORT LAUDERDALE BAHIA MAR MAX 91 92 90 87 87 87 87 87 87 87 88 89 88 89 88 89 80 91 87 74 77 75 74 78 78 78 78 78 78 78 78 78 78 78 78 78		MIN	71	70	75	73	73	68	70	71	73	71	72	73	72	73	72	71	67	71	68	72	71	70	70	66	50	46	55	66	70	70	70	68.7
MIN 73 73 72 78 73 75 74 77 75 74 78 74 73 74 72 76 72 72 71 74 74 72 74 78 69 57 59 68 74 76 72 72 72 72 72 73 74 78 74 72 74 78 69 57 59 68 74 76 72 72 72 73 74 78 74 72 74 78 69 57 59 68 74 76 72 72 72 73 74 78 78 78 78 78 78 78 78 78 78 78 78 78		MIN	68	71	71	71	73	70					90 72	90 71																				87.5 69.5
MIN 73 73 74 78 78 72 72 76 74 73 78 76 74 75 77 76 69 71 71 69 73 74 67 60 62 74 72 77 74 72. FT LAUDEROALE EXP STA MAX 91 91 92 89 90 90 89 90 88 91 88 89 89 90 88 88 88 88 79 87 89 89 84 81 79 84 86 87 85 87.	FORT LAUGEROALE																																	87.0 72.1
	FT LAUGERDALE BAHIA MAR																																	86.7 72.7
	FT LAUGEROALE EXP STA									90 72		90 71	88 72	91 70																				87.7 70.0

DAILY TEMPERATURES

Continued				-					434.	0 I	1.	-1TA]	T.	ılı.	7.1	UN	L O	_												осто	BER 1	1959
Station															Day	Of M	onth													,		Average
FORT MYERS WB AP MAX	9		3	91	91	87	90	91	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT PIERCE MAX	7:	2 72	73	75	74	73	73	71	73	92 74 87	93 74 89	91 73 89	91 72 88	89 73 92	90 72 87	90 73 89	88 72 86	82 73 80	87 72 84	81 75 79	78 73 85	87 74 89	87 75 88	87 74 86	80 65 76	79 61 78	63	87 67 85	89 73 87	91 73 90	88 74 86	88.1 72.0 86.5
FOUNTAIN 3 S MAX				79	79 89	71	71	73	74	75	75 83	75	74	72	71	75	73	74	72	73	74	73	73	72	60	56	83 59	60	76	72	72	71.7
GAINESVILLE 3 WSW MAX	70	0 72	71	73	70	72	71	72	73	71	69	67	69	69	67	67	61	75 64	77 58	75 57	62	70 62	79 64	63	70 48	42	65	63	79 65	63	76 69	81.5
GLEN ST MARY NURSERIES MAX	7	1 66	70		69 91	67 91	69	71	71	71	68	69	68	71	70	87 71 74	85 71 79	81 70 80	80 63 78	84 67 83	72	81 70 75	66	65	72 47	76 43	83 52	65	81 67 79	88 72	72	85.6
GRARE HAMMOCK MAX	70			67	67 91	64	65	70	69	67	67	67	65	69	70		65	60	57 85	61	76 69 85	68	78 66 88	85 60 86	70 46 81	78 42 82	85 51 82	76 63 81	65	82 66 90	63	84.0 63.7 88.0
HIALEAH MAX	90			75	76 89	72 89	72 86	73 87	72 87	73 88	73 88	73	75 88	74 85	73	73	73	70	69	73	74	74	71	70	60	58	61	60	61	71 86	72	70 • 7 87 • 1
HIGH SPRINGS MAX	9!	5 96	95	91	76 91	77 92	75 88	75 86	75 92	76 91	76 90	75 91	90	72 88	74	78 83	73 83	71 82	72 83	76 83	74	73	76	71	71 75	59 78	61 83	70	77	75 87	72 82	73.0 85.8
HOMESTEAD EXP VTA MAX	9			72	70 89	67 87	63 87	70 87	72 89	71 90	69 89	70 89	66 88	64 89	64	68	67 87	63	60	64 83	69	67	65	64	48 83	82	52 85	62	65	66	69 88	65.0 87.7
INVERNESS MAX	94	4 95	97	92	73 89	72 91	72 89	71 87	69 90	72 91	73 90	71	70 89	68 86	69 91	72	73 84	76 83	71 84	74 85	73 81	73 85	73 85	75 84	72 75	55 78	57 84	68	73 78	72 89	69 85	70.5 86.8
JACKSONVILLE W8 AR MAX	94	4 92	86	86	74	71 89	70 89	71 90	71 92	89	71 91	87	71 87	71 87	73	73	76 80	73 79	65 78	72 82	73	72	70 79	70 85	58 71	52 77	56 84	62 76	70 80	69 80	72 82	69.6
JACKSONVILLE BEACH MAX	89	9 87	86	70 85	69 87	88	71 86	73	73 86	72 87	72 90	88	70 87	73 87	70 85	82	67	66 78	63 78	73 84	71	69 79	69 81	85	52	73	58 84	65 77	69 79	71 80	70	83.4
JASRER 3 SE MAX	9!	5 96	92	78	71 90	92	85	83	72 85	80	72 85	78	70	69	73	76	71 78	71	70 79	73	72	68 75	69 85	84	70	78	56 85	68	73 80	72 81	70 81	82.6
MIN KEY WEST W8 AIRPORT MAX	8	9 90	90	88	88	84	86	88	89	89	70 89	89	88	88	65 89	88	83	85	58	84	68	87	6.5 8.8	87	84	82	85	86	88	86	86	86.9
KISSIMMEE 2 MAX	9;	2 92	91	79 90 72	73	75	73	71	71	80 89 73	91 73	77 91 72	80 88 71	81 87 74	80 89 72	90	75 84	76 79	76 84	76 82	84	81	87	85	75 78	76	83	83	80	90	78	78 • 1 86 • 2
LA SELLE MAX	94	4 96		/ 2	94	92	90	92	92 71	95 72	93 72	91 71	94 72	92 71	94	72 91 72	74 88 73	72 82 71	67 86 64	71 82 70	73 79 73	74 88 72	74 88 74	69 88 69	58 81 64	53 79 54	59 86 55	62 89 62	70 91 71	69	72 92 73	70.0 89.3 69.1
LAKE ALFREO EXR STA MAX	9:	3 94	93	90 71	89 73	91 71	85 71	88	90	89	93	92	89	87 73	91 72	90	86 72	80	82 67	82 72	84	84	86 74	83	80	79 53	83	83	82	92 68		87.0 69.3
LAKE CITY 2 E MAX	9!			90 71	8 9 6 8	90 67	85 68	83 69	88	90 70	90	89	89	83	75 71	74	81	77	80	84	77	77	80	83	73 47	79 43	85 53	78 64	80	84	81	83.7
LAKE HIAWASSE MAX	9;	2 93		93	93 72	85 73	89 70	87 70	88 71	90 71	91 72	91 72	91 71	90 73	88 71	91 74	91 71	83	82	83 72	83	84	84 72	86 70	85	85 51	78 57	83	83	81 69	88	87.2
LAKELAND W8 CITY MAX				87 73	87 75	89 71	90 71	89 73	89 73	90 73	93 73	90 69	89 72	89 74	92 73	92 73	84 73	82 70	82 67	82 72	84 74	83 74	85 71	84	76 60	79 59	82 60	80 66	84	93 71	85 71	86.8
LAKE RŁACID 2 SW MAX	99			90 72	91 73	91 69	90 71	90 73	93 72	92 72	9 2 7 2	92 72	91 72	91 72	92 69	92 72	87 72	81 72	86 69	78 72	83 72	88 73	88 73	88 72	81 61	79 52	84 53	88 62	89 71	91 69	88 71	88.7 69.5
LIS80N MAX	9:			90 72	86 73	89 72	87 71	87 70	89 73	89 73	92 73	90 71	88	88 74	91 74	90 73	85 75	82 74	82 64	84 72	82	85 73	85 70	83 70	77 57	77 52	83 58	83 64	79 71	91 70	84 70	86.3 69.9
LIVE OAK 2 ESE MAX	9			90 70	93 68	91 67	82 69	82 70	89 70	90 70	92 70	90 69	88 65	83 70	75 70	74 64	78 63	74 65	79 59	83 61	76 67	76 68	80 65	82 64	69 43	77 41	83 46	79 64	78 62	84 65	80 68	83.2 64.4
LOXAHATCHEE MAX MIN				92 72	94 73	89 71	91 71	92 70	91 71	88 70	94 71	92 70	89 71	90 69	92 69	91 72	89 73	81 72	88 71	84 71	85 71	90 73	91 75	88	88 72	82 54	86 53	88 66	88 71	92 72	88 70	89.5 69.8
MAOISON MAX	9:			91 71	90 69	94 70	75 70	76 70	88 71	90 69	88 71	90 70	90 67	79 71	75 70	72 64	76 63	71 65	79 59	80 62	73 67	73 67	79 65	77 55	68 49	77 48	83 56	72 58	75 62	80 66	79 66	81.4 65.1
MARATHON SHORES MAX					88 79	83 74	88 73	89 78	89 79	89 80	89 78	88 75	85 73	88 79	88 79	88 76	85 74	85 74	85 73	86 72	89 74	88 79	87 78	87 73	84 76	79 70	84 70	86 76	88 72	87 79	86 77	87.1 75.8
MARIANNA INO SCHOOL MAX				94 68	92 70	95 69	80 71	89 72	85 71	86 71	85 68	88 69	89 69	76 71	75 65	69 62	70 60	75 64	77 57	74 61	74 66	69 63	76 62	74 63	69 48	81 42	76 57	68 52	67 57	68 61	72 62	79.7 63.5
MAYO 5 NW MAX				89 69	89 67	93 69	81 70	81 70	85 71	91 69	90 70	91 71	89 65	79 70	75 70	75 66	78 65	75 66	80 61		77 69	75 68	79 66	81 66	70 47	78 42	83 53	70 60	78 63	80 65	80 70	82.6 65.2
MELBOUPNE MAX					83 75	88 74	88 70	87 74	89 72	89 74	89 74	88 73	88 74	92 72	91 72	90 74	89 74	82 73	82 70	84 71	87 73	89 73	88 74	89 69	82 59	73 54	84 58	84 62	82 74	89 71	87 70	87.1 70.7
MIAMI SAY FRONT MAX				88 82	88 79	87 77	86 77	87 72	86 79	88 81	87 81	86 77	86 77	88 76	87 78		86 73	83 73	85 74	85 76	88 75	91 74	91 78	87 74	84 72	77 65	82 66	85 75	86 80	86 80	86 76	86.4 76.0
MIAMI SEACH MAX					85 82	86 77	85 77	85 75	85 81	85 81	86 81	85 78	85 79	86 80	85 78	86 74	84 74	83 76	83 74	82 77	85 75	88 70	90 78	87 76	86 72	81 65	85 69	84 78	85 80	85 80	89 73	85.5 76.5
MIAMI WE AIRRORT MAX					89 77	84 76	85 75	86 75	87 77	88 78	89 78	87 75	86 74	87 75	88 77	86 78	85 73	82 76	86 73	84 75	86 74	88 74	88 76	84 75	82 68	79 63	83 64	86 72	88 79	86 78	88 75	86 • 2 74 • 5
MIAMI 12 SSW MAX					88 77	8 8 7 5	88 74	88 77	87 73	87 76	89 75	89 74	88 72	88 76	88 74	90 76	88 73	86 72	82 70	85 75	73	88 72	87 73	89 74	87 70	83 58	79 58	83 69	85 77	88 77	88 75	86.7 72.8
MILES CITY TOWER MAX					93 72	92 71	88 74	88 73	90 72	93 72	93 73	92 73	88 70	92 70	91 71	€8 70	91 74	89 71	91 71	90 71	81 72	88 75	90 75	86 75	83 68	83 63	83 60	88 68	72		87 72	89.1 71.3
MILTON EXR STATION MAX				89 65	89 68	86 60	81 69	85 70	89 69	81 69	83 66	85 69	87 66	79 69	70 58	69 61	70 62	77 62	79 54	71 60	74 65	68 62	77 63	75 62		78 44	72 59	50		61	75 64	78.4 62.0
MONTICELLO 2 S MAX					90 70	92 75	85 69	74 70	80 71	89 70	85 69	90 68	90 68	80 71	74 68	71 63	74 62	72 64	79 58	78 62	74 67	71 67	79 64	76 64	69 44	80 44	84 56	78 56	72 61	77 65	82 65	81.3
MOORE HAVEN LOCK 1 MAX					89 76	89 73	88 68	88 73	88 72	87 73	90 71	90 74	88 75	88 71	89 72		90 73	86 70	83 72		73	80 73	87 73	88 74	87 65	79 58	75 59	86 66	85 71		73	87.0 71.0
MOUNTAIN LAKE MAX					89 73	91 71		87 73			93 72	90 71	88 70	90 74	92 72	89 72	83 73	82 73	85 67	82 74	87 72	85 73	86 73	87 69		79 53	85 55	83 60	85 72	90 69	86 71	87.4 69.5

Continued									D	AII	LΥ	TI	EM	PE	RA	T	UR.	ES												C	стов	ER 1	
Commune															1	Day (Of Mo	nth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
MYAKKA PIVER ST PARK	MAX MIN	85 66	88	93 69	93	88 73	91 71	88	89 69	90	91	92 70	93 71	92 68	92 69	88	90 70	91 72	85 71	85 67	85 67	90 72	83 72	87 73	88 69	86 62	80 65	81	83	86 65	87 67	92	87.8 68.2
NAPLES	MAX MIN	90 73	89 74	91 74	89 74	89 74	86 76	90 75	89 76	9 2 7 4	91 74	90 75	90	89 75	89 75	91 73	92 75	89 74	84 73	88	88 74	82 74	88	87 77	86 78	81 75	81 61	85 63	89 68	90 74	92 76	88	88.2 73.5
NICEVILLE	MAX	92 65	91 64	90	88	89 67	89 69	85 69	80 70	85 69	86	85 66	83 67	86 65	85 72	77 61	68	69	72 62	77 56	78 60	73 64	75 63	75 62	76 58	76 47	70 40	75 46	74 52	64 54	75 53	75 60	79.5 61.3
OCALA	MAX	95 73	95 70	96 70	92	92 70	92 69	90 69	89 68	92 70	92 72	92 70	91	91 69	88 70	94	91 68	87 72	83	82	86 67	86 69	84	86 67	85 70	75 52	79 48	84	81 63	80 68	92 69	85 71	88.0 67.8
OCALA 2 NE	MAX	97 69	95 68	93	91	93	95 68	91 69	88	92	93	93 68	90	91 67	87 71	92 73	90 72	84 72	83 72	82 62	86 68	8 2 7 1	82 72	86 68	85 69	75 49	80 42	84 52	80 61	79 69	90 69	84	87.5 67.1
OKEECHOBEE HRON GATE 6	MAX	89	90 76	89	88	87 75	87 75	85 72	86 74	я5 74	88	86 76	89 74	86 73	86 74	85 76	88 73	87 76	84 73	80 72	84 72	77 73	80 76	83 76	86 74	86 63	76 59	75 61	79 68	85 72	86 73	87 72	84.8
OPLANDO WB AIRPORT	MAX	93 72	93 74	94 73	91 73	87 74	88	90 69	89 71	90 71	91 72	93 73	91 73	88	88 72	91 73	93 74	85 73	8 Z 7 1	84	84 72	84	85 73	85 72	85 68	75 58	79 54	83	84 62	81 70	90 70	86 70	87.2 69.8
PALATKA	MAX MIN	95 72	95 72	91 74	92 72	90 70	92 72	90 72	89 73	92 73	90 72	92 71	91 71	91 71	87 74	92 73	88 73	85 72	82 65	85 65	83 73	79 73	81 68	84 68	84 63	73 49	78 49	83 59	80 66	90 70	86 72	84 69	86.9
RANAMA CITY 2	MAX	86 70	92 73	90 73	91 70	90 71	88 70	89 71	87 70	90 74	88	85 68	89 66	87 69	78 68	80 68	79 68	75 60	74 63	78 59	76 57	75 63	70 64	78 65	75 50	83	80 45	78 66	75 65	80 66	79 66	76 70	82.0
PAPPISH	MAX	89 70	92 71	92	94	97 69	90 71	91 70	93 71	91 71	92	95 70	93 71	93 71	95 70	95 70	90 69	92 71	93 70	87 69	86 67	85 66	88	90 73	88 58	80 54	82 54	90	86 65	88 68	96 70	91 70	90.5
RENSACOLA FAA AlRPOPT	MAX MIN	9 2 71	90 71	88	89 75	89 78	85 74	82 73	85 75	8.8 75	82 73	83 73	85 70	86 68	79 66	69	72 65	72 65	78 64	76 60	70 64	75 67	70 65	79 65	73 54	71 48	78 54	71 57	63 54	68 62	77 64	79 66	78.8 66.1
RENSAÇOLA WB CITY	MAX MIN	86 71	88 71	я7 74	86 79	86 80	85 72	81 72	85 75	86 75	81 71	83 73	83 73	85 72	80 65	67 61	73 65	73 64	77 63	75 60	69 63	75 67	70 64	78 65	73 57	70 50	76 55	73 56	63 53	69 61	76 63	77 65	77.9 66.3
PERRY	MAX	93 67	94 65	94	95 63	90 68	90 68	82 70	81 71	8 8 7 2	88	88 72	88 71	89 66	80 68	76 71	75 66	78 64	76 66	80 62	82 64	78 69	78 69	81 65	80 65	70 47	78 42	83 52	75 59	78 64	80 65	82	82.9 64.9
PLANT CITY	MAX MIN	94 68	95 70	94 69	90 69	90 73	91 71	90 70	89 70	91 71	91 73	93 71	93 71	90 68	90 72	93 71	92 71	89 72	84	86 66	83 71	86 73	85 74	88 74	87 69	86 56	81 53	86 58	81 61	85 71	91 70	87 70	88.7 69.0
POMPANO SEACH	MAX	90 72	92 72	90 71	90 76	90 77	90 72	87 66	88 72	87 75	A9 69	89 77	8 8 7 2	87 72	88 66	89 73	87 72	86 66	83 72	88	81 71	87 71	90 71	90 74	87 74	81 67	80 58	85	87 68	87 74	87 75	89 72	87.4 70.9
PUNTA GOPDA	MAX MIN	94 72	94 72	94 73	94 75	92 73	88 74	9 2 76	87 74	88 73	93 73	92 73	93 74	92 73	91 75	90 73	90 72	83 75	82 73	86 71	82 73	80 73	90 73	88 77	88 73	82 65	83 58	86 62	88 65	86 72	91 72	89 74	88.6 72.0
OUINCY EXP STATION	MAX	93 66	95 66	92 67	90 67	90 69	87 69	78 70	75 71	82 72	87 70	85 69	88 69	88 67	76 71	73 66	70 63	73 62	75 63	77 58	75 61	71 61	70 64	79 62	77 63	69	7.8 4.2	80 54	71 53	69 58	74 65	76 66	79.5 63.5
ROYAL RALM RANGER STA	MAX MIN	91 72	92 69	90 71	89 74	90 74	86 69	86 71	88 72	88 71	90 73	90 72	91 74	87 69	89 69	90 71	90 68	88 70	83 74	88 71	82 72	87 72	88 71	89 75	87 72	84 72	80 61	86 62	88 71	85 70	90 70	89 71	87.8 70.7
SAINT AUGUSTINE	MAX MIN	94 72	90 69	90 71	88 74	8 8 67	89 68	87 68	86 71	8⊕ 71	87 70	88 71	85 72	87 69	86 71	88 71	86 72	83 72	81 71	80 71	84 74	78 73	80 70	85 68	86 68	75 50	74 46	84 55	82 66	80 69	83 71	81 71	84.6 68.5
SAINT LEO	MAX MIN	94 73	94 73	95 72	91 73	88 74	91 72	90 70	88 70	90 71	91 73	92 72	93 70	90 70	89 72	91 72	92 72	83 74	82 72	84 65	85 71	81	83 74	86 71	83 70	76 58	78 55	83	81 64	77 70	91 65	85 71	87.0 69.7
SAINT MARKS 6 SE	MAX MIN	92 67	93 67	90 71	88 70	90 70	88 72	84 70	79 70	86 74	86 71	90 72	90 70	86 69	83 71	76 71	74 66	81 64	76 65	80 61	80 63	75 69	75 68	78 68	80 67		76 48	82 58	76 60	76 62	78 67	83 68	82.4
ST RETERSBURG	MAX MIN	89 74	91 75	93 75	89 74	88 78	88 77	87 74	87 75	90 75	89 75	90 76	90 75	89 74	88 76	88 76	90 75	88 74	80 74	85 70	83 74	83 73	83 76	83 74	83 76	81 63	77 62	83 67	79 68	88 73	90 74	85 72	86.4 73.4
SANBORN TOWER	MAX M1N	95 65	95 64	91 66	91 67	90 69	88 69	82 70	76 72	87 71	88	86 69	90 69	86 70	81 70	73 69	72 66	76 64	77 64	81 60	77 61	72 68	75 68	84 63	78 61	75 46	78 41	85 53	78 58	80 62	81 66	83	82.3 64.5
SANFORO EXP STATION	MAX M1N	93 71	93 71	93 70	90 72	87 71	91 72	90 68	91 69	91 70	91 70	90 71	91 70	90 69	89 71	91 71	90 72	88 72	84 72	84 67	86 71	84 70	85 71	85 70	84 69	81 56	76 49	83 53	86 60	82 69	88 68	85 70	87.5 68.2
SARASOTA	MAX MIN	91 68	91 70	95 71	90 72	93 74	90 72	90 70	90 72	92 72	91 72	92 71	94 71	92 71	90 72	91 70	92 71	88 73	84 72	87 67	85 72	84 72	89 76	87 70	87 77	81 62	83 56	85 60	85 62	88 72	90 70	90 71	. 88.9 70.0
SOUTH MIAMI 3 W	MAX	89 71	90 70	88 70	87 73	87 74	86 74	85 72	86 73	87 72	87 73	89 73	88 72	85 72	87 70	87 72	86 74	85 71	80 71	85 70	8 2 7 3	86 72	85 71	88 73	85 73	83 70	80 56	84 56	86 73	86 70	87 73	88 70	85.9 70.9
STARKE	MAX MIN	95 72		93 71	90 72	91 70	93 68	89 68	88 72	90 72	93 71	91 72	90 70	90 70	84 72	81 70		80 68	80 69			78 70	78 69	82 68	84 66	72 50	79 45	84 52	77 60	80 66	86 71	83 70	85.3 67.1
STEINHATCHEE 2	MAX M1N	81 61	8 Z 7 O	84 66	81 63	90 70	92 75	93 70	98 71	86 70	82 68	85 75	77 72	82 62	87 69	89 71	85 71								82 70	80 69	81 70	82 48	73 64	77 65	79 68	78 71	83.6 67.9
STUART RADIO WSTU	MAX M1N	93 72	95 75	92 72	92 73	90 73	86 73	87 72	87 74	89 75	88 74	91 74	91 74	89 74	92 75	91 72	87 75	89 73	81 72	88 71	79 72	85 73	91 73	89 75	90 73	79 63	81 51	87 56	87 56	84 66	90 69	88 70	88.0 70.6
TALLAMASSEE W8 AR	MAX MIN	92 69	94 69		91 72	91 73	90 73	75 73	76 72	96 73	90 73	85 72	87 71	87 70	78 72	73 68	69 64	76 64	74 64	78 61	77 64	73 68	72 65	79 65	74 55	68 47	77 44	8 2 55	67 57	74 63	76 66	79 66	80.0 65.8
TAMIAMI TRL 40 MI 8ENO	MAX MIN	92 76	94 75	91 76	90 76		88 73	87 74	88 74	90 75	93 76	92 76	90 77	89 72	75	93 75	91 76	87 73	82 74	87 73	85 75	78 73	90 74	90 76	86 75	84 72	80 64	85 65	88 74	91 76	90 77	91 75	88.4 74.2
TAMPA WB AIRRORT	MAX MIN	91 73	91 72	94 74	91 74	91 76	90 74	90 73	89 76	92 74	91 74	9 2 7 3	92 72	91 72	88 74	90 74	92 73	83 74	84 72	87 68	83 73	82	83 75	85 74	84 72	77 61	79 58	83 63	81 66	87 73	90 71	88 71	87.5 71.7
TAPPON SRGS SEWAGE RL	MAX M1N	88 69	89 70	88	1	92 73	90 73	89 69	86 72	87 71	90 71	90 71	89 72	91	88	88	87 70	90 71	85 72	84	86 66	85 71	86 73	84	84 71	84	77 56	78 57	82	79 66	81	88	86.4
TAVERNIER	MAX M1N	88 75	89 76	89	87 75		85 75	85 77	86 77	87	88	87 73	88	88	87	88	87 74	84 72	84	85 76	84	87	87	87 78	86 79	84 73	82	83	86 74		86 80	86 77	86.3 76.3
TITUSVILLE 2 W	MAX MIN	95 71	96	93	94	87 73	87 71	86	89	90 70	91 72	93 72	91	89	90 72	93 71	92	88 73	83	85 69	90	87	87	88	88	80		84 53	87	82	89	85 71	88.3
USMEP TOWER	MAX M1N	92	93	94	92 73		88	86	93	86 73	89	90	88	88	84	89	86	84	84	85	85 78	79	82	83 76	84	72 53	76	82	76 71	80	87	83	85.5
VENICE	MAX	89	89	91	88	92	86	68 71	88	90	90 73	90 73	92 73	89	88 72	89 73	91 72	86 74	84	87	82 73	82 73	88 76	87 75	85	81 66	80 57	83	87	87 72	88	89	87.3 71.2
VERO BEACH FAA AIRPORT	MAX MIN	90	91	89		88	87 73	86	88	87	87	86 76	87	87 73	89 73	87 72	87		82 73	82	82 75	84	87	87		76	76		83	85 77	86 72	84 72	85.6
									.,	. ,	,	,,		, ,	, ,	12	17		, ,		, ,	1	,,	, 4	, ,	J.E	,,	1	0,0			1	

Station															1	Day	Of Mo	nth															90.6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHHULA 2 N	MAX MIN	93 66	94 68	94 70		92 72	90 72	89 69	90 72	91 71	91 71	93 71	92 71	91 72	89 72	92 71	91 71	86 73	8 <i>2</i> 72	85 68	8 O 7 3		88	8 7 71	86	78 58	80 52	85 55	85 60	89 70	91 69		
WEST PALM BEACH	XAM . NIM					87 80	85 69		86 72			88 80					86 78		81 73		81 72			90 77	86 73		77 63				87 73		
WEST PALM SEACH WS AP	MAX		95 76	90 74		90 79								88 75			88 78				80 73		90 73	92 76			80 60		85 70	88 79	90 76	88 74	
WEWAHITCHKA	MAX		94 68	94 68	93 68	93 67	88 70					88 71	90 70	87 70	80 71	77 68	71 67	71 64	71 63	80 61	79 68	75 68	73 67	75 63			80 46		76 57	79 60	82 68		81 65
WINTER HAVEN	MAX	94 68	94 70	92 71	93 72		91 74			91 73		90 71			89 71				88 73		82 72			87 73			79 54		84 59		91 68	88 63	
WOODRUFF OAM	MAX	91 66	91 66	92 68		91 69	92 70	90 69	78 69	78 71	85 69	88 68	88 69		89 71				71 60		79 58		72 63	72 62			76 43				74 57	70 62	

EVAPORATION AND WIND

_																I	Day o	mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	-	. 17	.15	. 22	.15	.10	. 21	.11	. 11	.11	.12	.12	.13	.14	.33	. 17	. 26	.09	.14	.12	. 07	.07	-	.12	. 16	.13	. 11	.12	.05	. 04	. 07	84.16
8ELLE GLADE EXP 5TA	EVAP	. 21	.18	.16	.17	.11	.18	.13	.12	. 15	.19	.15	.15	.13	.09	.17	.17	.19	-	~	. 23	. 07	.06	.11	.17	.15	.19	. 14	.12	.11	.11	.17	B4,58
CLEWISTON US ENGRS (a)	EVAP MAX MIN	. 22 94 78	.13 94 79	93	.16 94 85	.04 94 79	. 22 93 80	. 27 89 76	.11 88 76	. 06 89 76	91		94	94	95	93	.16 94 78	94	92	78		- 87 75	.05 80 74	90			82	83	.15 86 68	89	.07 87 74	93	89.9 75.6
FT LAUDERDALE EXP 5TA	EVAP	.17	.16	.19		.16		.10 23		.16			. 23	.14 16	.09	.18 25	.19	. 17 25	. 22 55	. 08 78	.04	.06 15	.11	. 20 33	.13 53	. 19 53	. 16 15		.09			.18 16	
GA1NESVILLE 3 WSW	EVAP WIND MAX MIN	. 26 25 94 73	. 21 15 96 70	. 19 35 96 71	20 93	10 96	. 22 20 96 70	. 23 30 93 71	. 23 45 88 70	.11 25 90 70	25 94	25 93	15 92	,15 20 93 68	.13 45 92 70	20 90	.10 45 89 70	45 88	70 83	55 83	30 83	.05 45 81 70	35 84	55 85	75	75 73	20	.15 40 81 54	.09 25 80 64	35 79	.05 15 88 72	45 87	
H1ALEAH	EVAP		.22	.22		.02	.16 32	.11	.16 37	.12		.21 40		.15 42		. 20 23	.17 36	. 27 53			. 17 73					.15			.13 15				85.07 1100
LOXAHATCHEE	EVAP	.13	.12	.30	.01	.10	~	.01	. 09	. 11	.12	.09	.21	. 01	.12	.19	.12	.19	-	. 09	-	-	.06	.02	.21	.16	. 11	. 12	. 08	.10	.10	.12	83,55
MILES CITY TOWER	EVAP W1ND		. 18		.11					.13 16	.15	. 22	. 33 39	- 24	20		. 28 12				.35 48	.05 11	.16		.12 18						.12 17		85.37 729
MOORE HAVEN LOCK 1	EVAP W1ND								.09			. 27	. 20 39	.20 37	.15 22	. 19 39	. 23	.18 29	50	. 05 53	. 21 122	.07 37	.05 61	.19 70	.18 64	.17 79	.17 25	. 14 21	.14 29	. 14 60	.12	.14	B4.96 1181
OKEECHOSEE HRN GATE 6	EVAP	.25	.29	. 30	. 24	, 13	.17	. 22	.20	. 27	. 20	.25	. 26	.14	. 18	. 26	. 25	.20	٠	٠	. 28	.03	. 13	.15	.12	.34	. 22	. 20	.15	.18	. 14	. 23	5.98
TAMIAMI TRL 40 M1 8END	EVAP	.16	.13	. 13	.25	.15	.09	. 09	.11	. 19	. 19	*	٠	. 50	. 08	.16	.13	. 18	. 04	. 09	.10	. 14	.12	.04	. 31	.07	.16	. 09	.14	.14	.16	. 13	427
VERO SEACH FAA AIRPORT	EVAP	.17	. 21	.18	. 21	. 18	.17	.13	.09	. 25	. 30	.07	. 18	.06	.15	.18	.11	.13	-	.13	-	-	.14	.06	. 24	. 25	. 15	.15	. 15	.13	. 04	. 11	B4.78
WOOORUFF OAM	EVAP		.24	. 22	.18	.15 21	.12 32					.05 32			.08	.01 40	.07	.03 92	.07 98	.09 75	. 20 94	.02 111	.02 143	.08 98	.07	.25 126	.21 75	.11	93	.08 106	.00 75	. 08 63	3.31 1773

⁽a) Evaporation measured in pan 36 x 36 inches.

DAILY SOIL TEMPERATURES

FLORIDA OCTOBER 1959

Station																Day	of me	onth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
8 INCHES (1)	MAX				78 77	78 77		78 77							78 77	78 77	78 77	78 77	78 77	77 78	77 75	73 73	75 74	75 74	77 78		75 74			75 74		76 75	76.9 75.8
6 INCHES (2)	MAX	78 77	78 77	78 77	78 77	78 77	78 77	78 77	78 76	78 76	78 76	78 77	78 77	78 77	78 77	78 77	78 77	78 77	78 77	77 76	77 75	73 73		76 76					74 73		77 75	78 75	77.0 75.9
6 INCHES (3)	MAX	78 77	79 77		79 77	79 77	78 77	78 77		78 76	79 76	79 77	80 77		77 75	77 75	77 75		78 77	77 76	77 75	75 73		76 78	78 74		75 71	73 72		78 74	77 75		77.2 75.4
GAINESVILLE 3 W5W																																	
1 INCH	MAX	95 80	96 80	96 80	95 80	95 80	96 79	90 80	89 79	90 79	94 79	92 79	92 80	93 79		84 78	90 79	88 81	85 80	84 75	84 75	82 77		84 74	82 75	77 66	78 83	78 66		78 71	83 74	83 75	87.0 76.4
4 INCHES	MAX MIN	87 80	88 80	88 80	87 80	88 80	88 79	86 78	84 79	86 79	88 79	86 79	85 80	87 79	83 79	80 78	88 79	84 81	81 80	81 75	81 75	79 77	81 77	81 76	80 76	76 69	76 66	76 68	75 72	76 72	81 74	81 76	82.8 76.8
8 INCHES	MAX	85 81	86 81	85 81	85 81	86 81	85 80	83 80	82 79	84 80	85 80	84 80	84 80	85 79	82 78	80 78		82 81	80 80	80 77		79 77		80 77	79 77	75 72	74 68	74 69	74 72	75 72	79 74	79 76	81.1 77.5

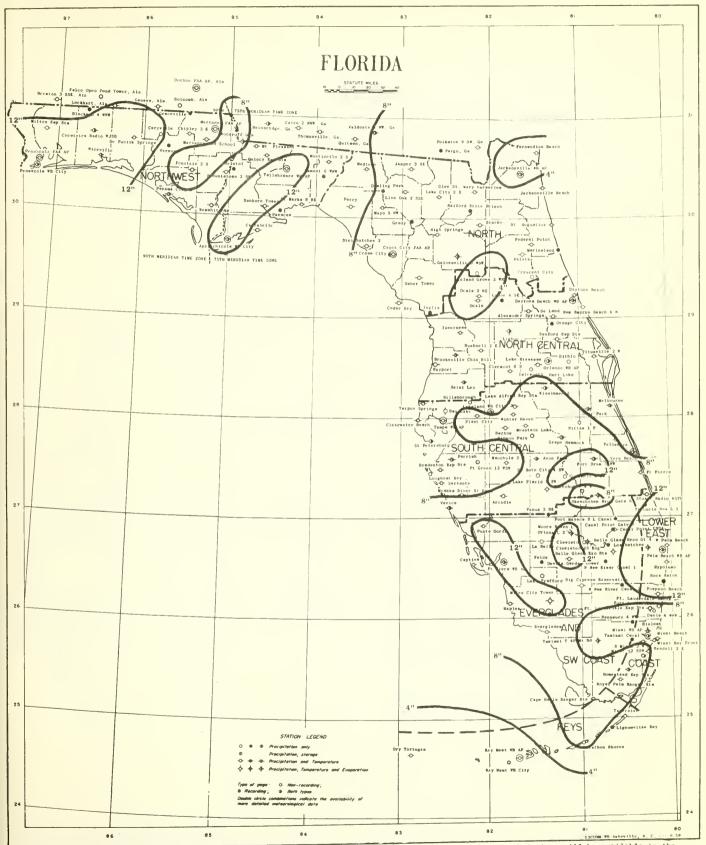
Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand. Ground Cover: St Augustins sod growing in concrete tanks 4 1/2 x 9 fest set flush to the surrounding soil level. Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surfacs.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

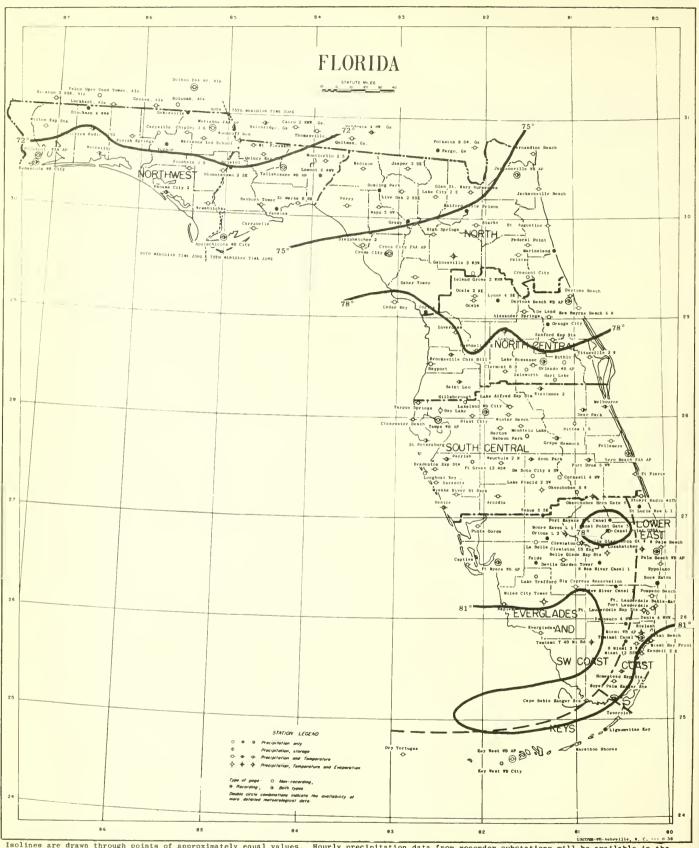
Gainesvills 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Rslat	ivs hum per	idity avs	rages -		Numb	er of da	ys with	precipi	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	60'-10'	1049	-5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
APALACHICOLA WB CITY	-	-	7.6	31	E	29	-	-	-	-	5	3	5	2	3	1	19	64	6.6
DAYTONA BEACH WB AIRPORT	5 W	9	8.2	27++	W	24	90	93	66	83	7	11	3	1	0	2	24	-	6.7
FT MYERS WB AIRPORT	-	-	7.4	40++	SSW	18	-	-	-	-	3	4	2	4	1	2	16	-	6.8
JACKSONVILLE WB AIRPORT	NE	9	8.1	33	SW	24	90	93	65	81	5	7	5	1	1	0	19	35	6.9
KEY WEST WB AIRPORT	-	-	11.4	33	SW	18+	-	83	72	81	4	6	4	1	0	0	15	69	7,2
LAKELAND WB CITY			5.9	-	-	-	-	-	-	-	7	4	6	1	3	0	21	55	6.3
MIAMI WB AIRPORT	ESE	20	5,8	29++	SSW	17+	89	89	70	84	4	5	9	2	1	1	22	460	6.8
DRLANDO WB AIRPORT	S	11	6.8	28++	WN W	24	91	93	60	81	8	3	5	3	2	0	21	-	6.1
PENSACOLA WB CITY	-	-	9.6	30	SE	8	-	-	-	-	4	4	3	2	4	2	19	36	-
FALLAHASSEE WB AIRPORT	NE	14	5.9	-	-	-	90	92	68	84	11	3	3	3	2	2	24	-	7.3
CAMPA WB AIRPORT	E	12	7.6	23++	5	6	87	91	64	80	8	4	4	3	2	0	21	51	6.4
WEST PALM BEACH WB AIRPORT	ESE	17	8.4	41++	WsW	18	87	89	66	80	3	2	5	2	3	2	17	-	7.1
City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T	SERV IME TABI		OBSERVER		STATION	K NO.	COUNTY	AGE 1	TUDE	TUDE	NOLL	OB	SERV TIME TAB	ATIO AND LES	OBSER	VED
STATION	INDEX	COUNTY	DRAINAGE	LATT	LONG	ELEVA	TEMP.	PRECIP.	EVAP.	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP	EVAP.	OBSER	VER
ALEKANDER SPRINGS APALACHICOLA WB CITY ARCADIA AYON PARK BABSON RARK	0228	LAKE FRANKLIN OE SOTO HIGHLANDS POLK	6 5 7 7	29 05 29 44 27 14 27 35 27 90	81 54 84 59 81 52 81 30 81 51	50 13 70 165 150	9P MIO 62 6P	5P NIO 8P 6P 5R	c	ALEXANDER SPGS. ASSN. J U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHMAN HARRY M. TOLSON		NAMATHON SHORES MARIANNA INO SCHOOL NARINELAND HAYO 5 NW NELBOURNE	5539	MONPOE JACKSON FLAGLEP LA FAYETTE BREVARO	2 1 2 5	24 44 30 45 29 40 30 06 28 05	81 00 89 17 81 19 83 14 80 37	120	6 P	6P 5P 6P 5P	c	PHILIP SPIFGE FLA. IND. SCH MARINE STUDIO ROBEPT L. ANN CITY OF MELBO	L FOR BO I INC. IIM IURNE
BARTOW BAY LAKE BAYPORT BELLE GLADE EKP STA BELLE GLADE HRCM GATE A	0520	POLK HILLSBOROUGH HENNANGO PALM BEACH PALM BEACH	5 5 7 T	27 54 28 D4 28 32 28 40 26 42	81 90 82 30 82 39 80 38 60 45	129 91 9 16 31	5P 7A 8A	TA:	7A 8A C	CITY DF BARTOW U+S. GEOL. SURVEY W+ O+ GOOD EVERGLAGES EKP+ STA+ CORPS OF ENGINEERS		MIAMI BEACH NIAMI BEACH NIAMI WE AIRPORT MIAMI IZ SSW "NILES CITY TOWER	9698 9663 9678	DAOF	2 2 2 5	25 47 25 47 25 48 25 19 26 11	80 11 80 08 80 16 8D 17 81 21	9 7 10	5 5 P M I D 8 A 6 P	SP SP NID SA 6P	C 6P	CITY OF MIAMI J LIFE GUARO PA J U.S. WEATHER U.S.PLANT INT FLA. FOREST S	TROL BUREAU PODCTN S
BIG CYPRESS RESERVATH BITHLO BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON	0756 0765 0804	HENORY OMANGE OKALOOSA CALHOUN PALM BEACH	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 91 21	SP TA	5P 6P 7A	c	SEMINOLE INDIAN AGENCY FLOOD CONTROL DIST. HRS. S. YOUNGBLOOD OAVID MOWELL GUS P. MAGER		NILTON EKP STATION MONTICELLO 2 S MOORE HAVEN LDCK 1 MOUNTAIN LAKE MYAKKA RIVER ST PARK	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK SARASOTA	5 5 7: 7	50 47 30 32 26 50 27 56 27 15	87 09 85 52 81 05 81 36 82 19	217 209 22 160 26	9 5P 8 8 A	5P 8A 5P 8A	BA C	AGR. EXP. STA A. M. PHILLIP CORPS OF ENGI MOUNTAIN LAKE STATE PARK SE	MFEPS COPP.
BRADENTON EKP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHMELL 2 E CANAL POINT GATE 5	1020	NANATEE LIBERTY HERMANOO SUNTER RALM BEACH	5 1 5 5 7	27 29 30 26 28 5T 28 40 26 52	82 33 84 59 82 22 82 09 80 38	10 160 200 75 36	5P 5P 6P	5P 5P 8P	C	GULF COAST EKP. STA. MISS ELMA SMULER W-CENTRAL PLACEXP.STA. MMS. A. M. NELSON CORPS OF ENGINEERS		MAPLES NICEVILLE NITTAW 1 S NORTH NEW RVP CANAL 1 NORTH NEW RVR CANAL 2	624D 6291	COLLIER OKALOOSA OSCEOLA PALM BEACH PALM BEACH	9 9 8 7 7	26 09 30 31 27 56 26 34 26 20	81 47 86 30 81 00 80 45 8D 32	60 60 15 22	3	5 P 8 A 7 A	C	CITY OF NAPLE JACKSON GUARO MRS. ANNIE M. U.S. GEOL. SU U.S. GEOL. SU	STEVEN
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRAGELLE CARRYVILLE	1310	PALM BEACH MONROE LEE FRANKLIN WASHINGTON	7 5 5 5 3	26 52 25 08 26 32 29 51 30 47	80 38 60 55 82 11 84 40 65 49	25 5 3 10 70	MID SP SP SP	8A 5P 5P 5P 7A		SUGAR PLANT FLO. STA. NATIONAL PARK SVC. ALLEN T. WEEKS MRS. HAZEL F. COOK LONNIE M. WHITTAKER		OCALA 2 NE OCECHOBEE 9 W OKECHOBEE HPCH GATE 6 ORANGE CITY	648D	MARION MARION OKEECHOBEE OKEECHOBEE VOLUSIA	5 7 7 8	29 11 29 13 27 14 27 13 28 57	82 08 82 D7 80 59 8D 48 81 18	86 68 30 34 26	8 8P	5P 5P 5A M10	BA C	CITY OF OCALA AIRWAY OBSERV U.S. GEOL. SU CORPS OF ENGI JOHN MARCHEWK	IRVEY NEERS
CEOAR KEY CHIPLEY 5 E CLEARWATER CLERMONT 6 5 CLEWISTON	1544 1632 1641	LEVY WASHINGTON PINELLAS LAKE HENORY	5 3 5 8 T	29 D8 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	6P 5P 6P 6P	6P 6P 6P 8P		C. C. WHIODOM A. W. O STEEM CLEARWATER FIRE OEPT. ED OLIVENBAUM GERVIM N. PITZEN		ORLANOO WB AIRPOPT ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2	6657	ORANGE GLADES PUTNAM WAKULLA BAY	6 7 6 5	28 33 26 47 29 39 30 02 50 10	81 2D 81 18 81 38 84 24 85 40	106	3	M10 6P 5P	c c	J U.S. WEATHER CORPS OF ENGI CITY OF PALAT CHARLES C. HI FLA. FOREST S	NEERS 'KA LES
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CNOSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM ORALOOSA OIXIE	7 7 6 9	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	6A 5P	8A 6P 5P	BA C	CORPS OF ENGINEEPS U.S. GEOL. SURVEY WILLIAM R. RAOTKE RADIO STATION WJSB COUNTY AGENTS OFFICE		PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY PERRINE	6988 6997 70D2	MANATEE OAOF ESCAMBIA ESCAMBIA OADE	5 2 5 9	27 35 25 56 30 28 30 25 29 36	R2 25 RD 27 R7 12 R7 13 80 21	110	BA D MIO B MIO	MID	c c	OTIE 8. GOOFP U.S. GEOL. SU FED. AVIATION J U.S. WEATHER 8 BELLE AIPE: 1	RVEY LAGENCY LUREAU
CROSS CITY FAA AP OANIA A WHW OAYTONA BEACH OAYTONA BEACH WE AP DEER PARK	2114 2150 2158	OTATE BROWARD VOLUSTA VOLUSTA OSCEOLA	5 2 2 2 8	29 36 26 04 29 15 29 11 28 05	83 06 80 12 81 02 81 05 80 54	7	9A N10 NP	MIO PA MIO	00	FEO. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOURNAL CORP. JUSS. WEATHER BUREAU GEOPGE M. KEMPFEP		PERRY PLANT CITY ROMPAND BEACH PORT MAYACA S L CANAL PUNTA GORDA	7205 7254 7293	TAYLOR HILLSBOROUGH BROWAPO MARTIN CHARLOTTE	5 5 2 7 5	30 07 28 01 26 14 26 59 26 56	83 36 82 08 80 09 80 37 82 D3	121	7 5P		C	FLA. FOPEST S 0. A. STORMS STATE FARMEPS COPPS OF ENGI E. J. MC CANN	MADEE
DE FUNIAK SPRINGS DE LANO DE SOTO CITY A SW DEVILS GARDEN TOWER DOWLING PARK	2229	WALTON VOLUSIA HIGHLANDS HENDRY SUWANNEE	3 8 T 7	30 43 29 01 27 25 26 36 30 16	86 07 81 1T 81 28 81 08 85 15	295 40 88 20 83	5P 5P 6P	5P 5P 8A 6A	С	H. C. STORRS RADIO STATION WJBS CMESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME		QUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGEP STA SAINT AUGUSTINE SAINT LEO	7440	GAOSDEN UNION OADE ST JOHNS PASCO	6 10 2 2 9	30 35 30 04 25 22 29 54 28 20	84 39 82 11 80 35 81 19 82 15	250 120 10 11	5 5P	6P	c	N+ FLA+ EXP+ FLA+ STATE PR NATIONAL PARK CITY OF ST+ A BRO+ AUSTIN V	SVC.
DRY TORTUGAS EVERGLADES FEOERAL POINT FELDA Z N FELLSMERE	2923	MONRÔE COLLIER PUTNÂM HENDRY INDIAN RIVER	5 5 8 4 2	26 33	82 52 51 23 81 32 81 26 80 38	3 5 16 25	6P 6P 6P	6P 6P 6P	c	JOHN R. DEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.		ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG SANGORN TOWER SANFORO EXP STATION	7867 7886 7950	MARTIN WAKULLA PINELLAS WAKULLA SEMINOLE	2 5 6 6	27 05 30 05 27 47 30 04 28 48	80 18 84 10 82 38 84 36 81 15	15 17 35 37	5 5P	9.0	c	CORPS OF ENGI FISH + WILOLI CITY OF ST. P U+S. FOPEST S CENTRAL FLA.	FE SVC
FERMANDIMA BEACH FORT ORUM 5 NW FORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BAHIA MAR	3137 3153 3165	NASSAU OKEECHOBEE MANATEE BROWARD BROWARD	2 7 5 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7	5P 5P 5P	5P 5P 7P 6P 5P	c	LEWIS ** NOLAN R. 8. COX OWEN J. KEEN F. P. MEDFORD, JR. BAHIA-MAR YACHT HAPBOR		SARASOTA SOUTH MIAMI 3 W STARKE STEINMATCHEE 2 STUART RADIO WSTU	8396 8527 8565	SARASOTA OADE BRADFORO TAYLON MAPTIN	5 8 5 2	27 21 25 45 29 56 29 40 27 13	82 37 8D 70 82 06 83 24 80 15	36 13 46 14	6 5P	5P 5P		CITY OF SARAS OONALO W. MOR CITY OF STARK ALLEN A. PUSS RADIO STATION	RGAN
FT LAUDEROALE EXP STA FONT MYERS W8 AP FONT PIERCE FOUNTIN 3 S GAINESVILLE 3 WSW	3186 3207 3230	BROWARD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 2T 25 30 26 29 38	80 14 91 52 60 19 85 26 82 22	7 15 10 140 86	NIO NIO SP AP	MID MID SP 4P	AP CG	JU.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE		TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPGS SEWAGE PL	8775 8780 8788	LEON DAGE DAGE HILLSBOROUGH PINELLAS	5 2 4 5	30 26 25 46 25 46 27 58 28 D9	84 20 80 27 80 90 82 32 82 49	1:	9 ×10	9P M10	5P C	J U.S. WEATHER U.S. GEOL. SU NATIONAL PARK J U.S. WEATHER CITY OF TAPPO	SVC. BUREAU
GLEM ST MARY NURSERIES GRACEVILLE GRAOY GRAPE HAMMOCK HART LAKE	3536 3541 3571	BAKER JACKSON LAFAYETTE POLK ONANGE	9 5 10 T 7	30 15 30 59 29 58 27 48 28 23	82 10 65 30 82 54 81 12 81 14	140 180 30 47 70	62	8P 8A	CCC	G.ST. M. NURSERIES CHARLES C. LIOOON, JR. ST. REGIS PAPER CO. HRS HARTHA J. CHANOLEY U.S. GEOL. SURVEY		TAVERMIER TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE	8942 9120 9176	MONPOE BREVARO LEVY SARASOTA GLADES	2 5 5 7	29 01 28 37 29 25 27 06 27 02	80 31 80 50 82 49 82 27 81 21	40 31 10 76	0 6P 9 5P	6P 6P 8A 9P	C	CAPT. EUGENE FPANK B. ROOF FLA. FOREST S E. RAYMONO WA VAN T. OXER	SEPVICE
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INGLIS	5956 5986	D DADE ALACHUA HILLSBOROUGH DAOE B LEVY	10 5 2 5	25 50 29 50 28 09 25 30 29 D2	80 17 82 36 82 14 80 30 82 41	8 79 90 11 12	6A 5P 4P	8 A 5 P 6 A 4 P	8A C	MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	:	VERNON VERO BEACH FAA AP WAUCHULA 2 N FWEST PALN BEACH FWEST PALN BEACH WB AP	9214 9401 9520	WASHINGTON INDIAN RIVER HARDEE PALM BEACH PALM BEACH	3 2 5 2	30 37 27 39 27 34 26 43 26 41	85 43 80 25 81 49 80 03 80 06	115 115 15	9 4 MID 9 5P 5 6P 5 MIO	MIO 5P 6P MIO	MID C	AROL MUDSON FED. AVIATION IVON B. TILYO POST-TIMES J U.S. WEATMER	BUREAU
INVERNESS ISLAMO GROVE 2 WMW ISLEWORTH JACKSOMVILLE WB AP JACKSOMVILLE BEACH	432 433 435	CITRUS ALACHUA ONANGE DUVAL	5 8 8 8	28 28 30 25	82 20 82 D8 61 35 61 59 81 24	70 60 115 24	MIO	5P 9A 6P MIO 7P	c	CITY OF INVERNESS U.S. GEOL. SURVEY CMASE + COMPANY U.S. WEATHER BUREAU FIRE OEPARTMENT	•	WEWAMITCHKA WINTER HAVEN F WOODRUFF OAM PUBLICATION ENDED	9107	GULF POLK JACKSON	1 9 1	30 05 28 D1 30 43	85 12 81 45 84 52	15	2 5P	5P	8A C	EDWARD A. BAN RADIO STATION CORPS OF ENGI	WSIR INEERS
JASPER 5 SE KENOALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	4514 4576 4575	HANILTON OAOE MONROE MONROE OSCEOLA	10 2 5 5 7	30 29 25 41 24 33 24 33 28 18	82 55 60 17 81 45 81 48 81 24	18	5P N10 5P	AT HIO	c	FLA. FOREST SERVICE OACE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAROLD L. YOUNG		CLEARWATER BEACH NARIANNA FAA AP		PINELLAS JACKSOM	5	27 59 30 50	82 50 85 II	110	5 6P 0 MID			EFFECTIVE	E 9/59 E 9/59
LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY	470 473 477	POLK COLUMBIA ORANGE POLK	5 10 8 5	- 28 06	81 26 61 43 82 55 81 28 81 57	16 180 205 115 214	5 P	6A 5P 5P 9A MIO	c	ATLANTIC LAND IPV. CO. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. J U.S. WEATHER BUREAU													
LAKE PLACIO 2 SW LAKE TRAFFORO LAMONT 6 WNW LIGNUMVITAE KEY LISBON	486 489 505	HIGHLANDS COLLIER JEFFERSON NONPOE LAKE	7 4 5 2 8	27 17 26 26 50 24 24 54 28 53	81 29 81 29 83 95 60 42 81 48	90		6P 7A 5P	6P C	COLE DANLEY, JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAHA WATER AUTH.													
LIVE DAK 2 ESE LONGBOAT KEY LOKAMATCHEE LYNNE 4 SE MADISON	512 518 523	SUWANNEE MANATEE 2 PALN BEACH 7 HARION	10 5 7 8	50 17 27 25 26 41 29 10	82 58 82 59 80 16 81 52 83 25	120 10 14 90	6P 6P	6P 6R 6P	6P C	PADIO STATION WHER G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT													

LYMME 4.5E \$237 MARION 8 29 10 81 52 90 C OTIS 8. FORT T. C. MERCHANT

10 30 28 83 23 149 7P 7P T. C. MERCHANT

1 1-APALACHICOLA; 2-ATLANTIC; 3-CHOCTANHATCHEE, 4-EVERGLAGES; 5-GULF; 6-OCHLOCKONEE; 7-OKEECHOBEE; 8-ST. JOHNS; 9-ST. MARY; 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 12/2/59 --- 900

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



NOVEMBER 1959 Volume LXIII No. 11



FLORIDA - NOVEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 93° on the 6th at Arcadia

Lowest Temperature: 16° on the 30th at Woodruff Dam

Greatest Total Precipitation: 13.89 inches at Dania 4 WNW

Least Total Precipitation: 0.08 inch at Marianna Ind School

Greatest One Day Precipitation: 7.75 inches on the 20th at Key West WB

City

																						_	
	I	T		Tem	peral	ure	TT		1	_	No of	Desir	+				Preci	ritation	ow, Sheet		I N	o of D	_
Station				Se Se					ske	M		Mil	-		×	Day		3n	1		0	e l	-
	Average	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32º or Below	32° or Below	0° or Below	Total	Departure From Long Term Mean	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or Mor	.50 or Moi	100 × Mo
NORTHWEST												\neg	1				-					\vdash	_
APALACHICOLA WB CITY R 3LOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E CRESTVIEW RAOIO WJS8	68.1 70.7 70.5 72.3 71.2	52.0 45.9 50.3 46.0 43.4	60.1 58.3 60.4 59.2 57.3	- 1.3 - 1	82 85 83 87 84	5 6 4 5 5	28 22 23 18 23	30 30	182 227 172 204 254	0000	00000	1 2 2 4 7	00000	3.40 .60 1.37 .15 2.05	•95 2•41	2.94 .40 .71 .15	6 7 6 24 16	• 0 • 0 • 0 • 0	0 0 0 0		3 3 1 3	1 0	1 0 0 0
DE FUNIAK SPRINGS FOUNTAIN 3 S 4ARIANNA INO SCHOOL 4ILTON EXP STATION 4ONTICELLO 2 S	71.8 72.0 71.8 69.5 71.3	45.9 47.6 46.2 45.0 48.4	58.9 59.8 59.0 57.3 59.9	- •3 •2 1•0	86 82 88 80 87	5 14+ 5 2 5	22 21 21	30 30 30 30 30	216 190 207 253 192	0 0 0 0 0 0	0 0 0 0	4 2 3 4 2	00000	.60 .41 .08 3.40 1.13	- 3.01 - 3.52 - 1.20	•50 •33 •08 2•17 •66	24 23 28 24 24	• 0 • 0 • 0 • 0	0 0 0 0		1 0 4 3	0 0	0 0 0 1 0
VICEVILLE AM PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA W8 CITY R JUINCY EXP STATION	69.9M 72.3 69.5 67.8 71.9	44.3M 48.5 47.5 48.5 47.1	57.1M 60.4 58.5 58.2 59.5	- 02 - 200 04	81 83 87 82 85	6 15 2 2 5	25	30 29 30 30 30	236 179 228 236 194	0 0 0	0 0 0 0	5 2 4 4 2	0 0 0 0	1.72 .49 1.16 2.15 .22	- 1.77 - 2.97 - 1.69 - 2.31	.95 .30 .63 1.13	6 24 27 5 24	• 0 • 0 • 0 • 0	0 0 0		3 2 2 2 2	1 0	0
SAINT MARKS 6 SE SANBORN TOWER FALLAHASSEE WB AP VEWAHITCHKA VOODRUFF OAM AM	71.4 73.1 69.3 73.5 69.6	49.7 46.1 48.5 48.2M 46.1	60.6 59.6 58.9 60.9M 57.9	• 1	81 85 84 85 86	2 5 5 4 6	20 24 27	30 30 30 30+ 30	179 195 209 173 233	0 0 0 0	0 0 0 0	2 2 2 2 1	0 0 0 0	1 • 22 • 93 • 46 1 • 00 1 • 41	- 2:06	•71 •45 •28 •68 1•04	24 6 24 6 7	•0	0 0 0 0		3 2 2 2	0 0	0 0 0 1
OIVISION NORTH			59•1	•0										1.20	- 1.84			• 0					
EOAR KEY ROSS CITY FAA AIRPORT FEDERAL POINT FERNANOINA BEACH BAINESVILLE 3 WSW	74.2 72.8 74.3M 70.8 74.4	56 • 4 50 • 9 55 • 0 53 • 5 52 • 0	65.3 61.9 64.7M 62.2 63.2	- ·1 - ·8 - ·4	89 88 89 85 86	5 5 4+ 5	25 31 30		93 153 92 142 122	00000	0 0 0 0	1 2 1 2 2	00000	1.06 3.37 1.90 3.46 1.69	- •47 - •02 1•71 - •10	.43 1.11 .93 1.52	25 24 7 7 7	• 0 • 0 • 0 • 0	0 0 0 0 0		4 6 3 4 3	2 0	0 2 0 2 0
SLEN ST MARY NURSERIES HIGH SPRINGS HACKSONVILLE W8 AP R HACKSONVILLE 8EACH HASPER 3 SE	73.6 74.2 71.2 70.9 73.5	48 · 8 50 · 2 52 · 2 54 · 9 47 · 3	61.2 62.2 61.7 62.9 60.4	•6	87 88 85 83 88	5 5 6+ 4 5	23 26 30	30 30 30 30 30	158 145 160 121 177	00000	0 0 0 0	2 2 2 1 1	00000	2.98 2.05 2.24 1.21 3.35	•98 •62	1.95 .65 .99 .65 1.50	7 24 21 7 27	• 0 • 0 • 0 • 0	0 0 0 0		5 4 3 4 3	2 0	0 0 0 2
.AKE CITY 2 E .IVE OAK 2 ESE HAOISON 1AYO 5 NW PALATKA AM	73.3 72.8 70.6 72.4 73.5	49.8 49.0 49.5 48.9 54.9	61.6 60.9 60.1 60.7 64.2	•5 - •2 - •3	86 88 87 87 85	5 5 5 6+	23	30 30	151 170 187 169 93	0000	00000	2 2 2 1	0000	2.78 2.61 .70 3.44 1.07	•75 - 1•47 - •77	1.33 1.62 .34 2.35 .76	7 28 24 28 9	• 0 • 0 • 0 • 0	0 0 0 0		5 4 2 4 2	2 1 0 0 0 2 1 1 0	1 0 1
PERRY PAINT AUGUSTINE STARKE STEINHATCHEE 2 USHER TOWER	72.9 72.9 75.1 74.7 74.5	48.1 54.6 51.6 52.5M 52.4	60.5 63.8 63.4 63.6M 63.5	- •1	87 85 88 88 86	5 6+ 5 5	30 26 25	29 30 30 30 30	176 105 121 235 118	00000	0 0 0 0	3 2 2 2 2	00000	1.54 6.20 1.31 .45 1.57	3.68	•82 5•01 •50 •23 •60	27 21 7 21 25	• 0 • 0 • 0 • 0	0 0 0		5 4 2 5	0 0	0
OIVISION			62 • 4	1										2 • 25	• 29			• 0					
NORTH CENTRAL LEXANDER SPRINGS	75.0	53.9	64.5		87	6+	30	30	88	0	0	1	0	1.14		.30	7	.0	0		5	0	0
RAYPORT AM ROOKSVILLE CHIN HILL USHNELL 2 E LERMONT 6 S			65.6M 65.1 66.6	5	89 88 89	5 6+ 6	28 29		83 89 66	0 0 0	000	2 1 0	0 0 0	1 • 1 0 • 8 4 • 8 8	- •96 - •79	•80 •42 •37	21 21 21	* 0 * 0 * 0	0 0		2 3 3	0 0	0
AYTONA BEACH AM	74 • 1 74 • 1	60.7 57.4	67•4 65•8	•7	8 4 86	6+ 4	34 34	30 30	50 82	0	0	0	0	5 • 10 4 • 26	1.99	2.02	21	• 0	0		6	3 2 2	
E LAND NVERNESS AKE HIAWASSE AM	76 • 1 75 • 9	55.3 58.0	65.7 67.0	1.1	87 88	6+ 7+	28	30 30	86 66	0	0	1 0	0	1 • 38	- •24	•82 •21	21 25	• 0	0		4	1 0	
ISBON (CALA (CALA 2 NE RLANOO WB AIRPORT R AINT LEO	76.1 76.3 75.1 76.4 76.4	55.9 53.4 52.2 57.3 56.9	66.0 64.9 63.7 66.9 66.7	•1	88 89 89 89	6 6+ 5 6+ 6+	30 27 25 32 30	30 30 30	76 94 117 69 72	00000	0 0 0 0	1 2 2 1	0 0 0 0	.62 1.06 .74 .99	- •33 - 1•23	•23 •31 •27 •32 •29	21 21 25 24 21	. 0 . 0 . 0	0 0 0 0		3 4 3 3 3	0 0	0
ANFORO EXP STATION ITUSVILLE 2 W	77.5	57.4	67.5	1.0	89	5	35	30	51	0	0	0	0	1.51	- •33	• 68	21	•0	0		4	1 0	0
OIVISION SOUTH CENTRAL			66.0	•1										1 . 49	- •48			•0					
RCAOIA VON PARK ARTOW RAOENTON EXP STATION LEARWATER	79.3 80.1 78.3 78.2 75.7	59.4 59.8 59.2 57.7 58.3	69.4 70.0 68.8 68.0 67.0	1.9 1.4 2.2 .8	93 91 88 91 87	6 5 6+ 5 6	29 33 30 31 30	30 30 30	37 40 46 50 56	1 2 0 1	00000	1 0 I 1	00000		1.15 10 - 1.24 08	1.98 .59 .44 .51	7 25 25 25 25	.0	0 0 0		2 4 3 5 3	2 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
EER PARK ELLSMERE ORT ORUM 5 NW	78.6 79.1 80.1	57.9 61.4 60.6	68.3 70.3 70.4	1.8	87 88 88	5+ 5	26 34 34	30	42 35 37	000	0 0	2 0	0 0	1.65 2.79 1.55	1 • 37	•50 •95 •52	20 21+ 25	• 0	0		7 4 4	1 0	0

CLIMATOLOGICAL DATA

FLORIDA NOVEMBER 1959

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CONTINUEO														-							NOVE	MBE	R 1	359
		г т			Tem	peralo	ııe							+				Precip	oitation					
dation		Average	Average	66618	Departure From Long Term Means	phest	0	vesl	9	gree Days	Ma:	8 8	Min	5 %	<u></u>	parture m Long m Means	batest Day		Sno	Cround Ground	9.	or More	or More	or More
FORT PIERCE GRAPE HAMMOCK KISSIMMEE 2		78.9 79.0 77.6	63.5 61.9 57.8	71 • 2 70 • 5 67 • 7	1.0	87 88 89	6 6 5	37 39 32		41 31 47	000	0	0	000	3 • 78 1 • 43 • 42	. 80 From	1.29 .70 .20	17 21 25+	•0	wew O O O	Date	7 3 2	2 1 0	
LAKE ALFRED EXP STA LAKELAND W8 CITY	R	76.7 75.3	57.4 58.3	67.1 66.8 70.3	•8 •1	90 87	5 6+	31 33	30	61 70 36	0 2	0	0	0		- •59 - •46	•48 •56	13 24 25	•0	0		2 2 5	0	0
LAKE PLACID 2 SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6	AM AM	79.6 77.7 79.7 78.2	62.2 58.7 56.9 63.1	70.9 68.2 68.3 70.7	1.3		15+ 6 7+ 7	38 32 27 36	30 30 30 30	32 47 56 34	0 0 3 0	0 0	0 1 1	00000	4 • 14 • 47 2 • 30 3 • 60	- 1.28	1.37 .31 1.07 1.81	21 25 25 21	•0	0 0 0		4 2 3 5	0 2	2 0 1 1 1
† PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT	AM R	80 • 1 • 78 • 7 • 75 • 5 • 79 • 3 • 77 • 5	57.1 57.6 61.3 59.0 58.3	68.6 68.2 68.4 69.2 67.9	2 • 1	92 90 88 91 88	1 6 5 5 5	28 35 30	30 30 30 30 30	57 49 52 43 59	2 1 0 1 0	0	0 1	00000	1 • 31 1 • 35 1 • 26 2 • 51 1 • 02	48 52 02	•42 •51 •51 •61 •48	28 7 25 28+ 24	• 0 • 0 • 0 • 0	0 0 0		4 4 5 4	0 1 1 4 0	0
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	АМ	75.5 78.7 77.3 79.5 78.5	56.4 60.4 63.4 58.1 58.7	66.0 69.6 70.4 68.8 68.6	- •8	88 89 85 90 89	6 5 6 1 6	29 32 37 26 33	30 30 30 30 30	82 38 45 45 48	0 0 0 1 0	0 0 0 0	0 1	00000	1 • 34 2 • 91 3 • 24 • 80 • 60	- •33	.60 1.37 .70 .44	25 25 21 25 25	• 0 • 0 • 0 • 0	0 0 0		3 4 8 2 3		1
DIVISION				68.9	1.3							1			1.80	- •07			• 0					
EVERGLADES AND SW C	OAST																							
BELLE GLADE EXP STA 81G CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	АМ	79 • 7 81 • 4M 78 • 7 81 • 8 77 • 4	62.0 63.1M 60.9 66.7 64.8	70.9 72.3M 69.8 74.3 71.1	2+4	87 89 87 88 87	7 6 6 1 6+	33 36 41 40 39	30 30 30	35 32 44 18 28	0 0 0 0	0 0 0 0	0 0 0	00000	8 • 16 3 • 08 2 • 18 4 • 29 2 • 73	5 + 6 9	3.04 .92 .92 1.01	18 21 25 28	•0	0 0 0		10	5 2 5 3	0
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLADES FORT MYERS W8 AP LA 8ELLE	AM R	79.3 79.6 82.2 79.5 80.4M	65.5 63.D 65.0 60.8 59.8M	72 • 4 71 • 3 73 • 6 70 • 2 70 • 1 M	1.6	88 86 90 89 90	5 6+ 5 6	40 34 37 34 29	30 30 30	26 30 24 45 44	0 0 1 0 1	0 0 0	0 0 0 0 1	00000	4.24 1.36 3.04 1.92 1.32	1.62 .71 .05	1.75 .55 1.06 .55 .43	21 22 21 21 18	• 0 • 0 • 0	0 0 0		6 5 7 5 4	1 2	1
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI 8END	АМ	81.6 79.1 80.7 79.0 82.6	62.8 62.3 63.9 62.2 66.4	72 • 2 7D • 7 72 • 3 70 • 6 74 • 5	1.9	90 86 89 90 89	1 1 6+ 5 7+	34 37 34 35 40	29 30 30	27 36 28 33 18	1 0 0 1	0 0 0 0	00000	00000	2.27 1.29 1.79 1.95 5.58	- •17	•72 •52 •64 1•24 2•30	28 25 21 28 20	• 0 • 0 • 0	0 0 0		7 4 5 3 4	1 1 1 3	0
DIVISION				71.8	1.8										3.01	1.49			•0					
LOWER EAST COAST																								
FORT LAUDERDALE FT LAUDERDALE 8AHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	82.0 80.1 81.8 81.8 82.0	66.3 67.9 63.8 66.3M 63.8	74.2 74.0 72.8 74.1M 72.9	2.6	88 88 89 88 87	5 5 6 2 5	40 42 39 42 42	30 30 30	18 16 21 11 15	0 0 0 0	0 0 0 0	0 0 0 0	00000	10.95 12.12 12.68 10.97 9.72	7.61	2 • 15 5 • 42 2 • 86 4 • 11 4 • 14	18 7 7 20 6	• 0 • 0 • 0 • 0	0 0 0 0		13 11 12 9 6		5 4 5 3
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	R AM	82.2 80.6M 80.9 80.4 81.1	62.4 68.2M 69.2 67.2 65.0	72.3 74.4M 75.1 73.8 73.1	1 • 1 1 • 7	90 86 89 87 87	6 4+ 1 5	38 42 43 42 41	30 30 30	24 15 11 25 19	0 0 0	00000	0 0 0 0 D	00000	5.00 12.65 10.92 13.15 9.05	8.64 10.74 6.69	1.49 5.96 6.70 6.78 2.58	18 20 19 19	• 0 • 0 • 0 • 0	0 0 0 0		6 8 8 9	3 5 6 6 5	3 4 1 4 3
POMPANO 8EACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU WEST PALM 8EACH		82.0 82.7 81.6 80.3 80.5	65.7 64.7 64.5 63.6 67.7	73.9 73.7 73.1 72.0 74.1	1.9	88 89 87 87 86	5 5+ 1 7+ 6	39 40 41 38 40	3D 30	19 15 15 31 21	0 0 0 0	00000	0 0 0 0	0 0 0 0	6 • 21 5 • 43 9 • D4 6 • 64 6 • 75	3.88	2.09 1.62 2.51 1.70 2.40	21 20 19 21 18	• 0 • 0 • 0 • 0	0 0 0 0		8 7 12 7 9	7 5	1 1 3 2 3
WEST PALM BEACH W8 AP	R	80.7	66.2	73.5	1.8	87	7+	40	30	28	0	0	0	0	6.09	3 • 10	2 . 70	18	• 0	0		9	3	2
DIVISION				73.6	1.9										9 • 21	6 • 5 2			.0					
KEYS																								
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		79.8 79.5 80.6 80.9	71.9 71.5 69.9 70.5	75.9 75.5 75.3 75.7	• 9	85 85 86 86	5+ 7+ 5 5+	50	30 30 30 30	5 15 12 10	0 0 0	0 0 0 0	0 0 0	0000	2 • 48 9 • 01 4 • 89 2 • 70	6.99	.66 7.71 1.88 .70	28 20 21 19	• 0 • 0 • 0	0000		5 5 7 6	1 4	0 1 1 0
DIVISION				75.6	1 • 3										4.77	2 • 2 7			• 0					

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

	Station	Total	1	2 3	4	5	6	7	8	9	10	11	12		of me	nth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 5	30	31
APALA ARCAD AVON	PARK	1 · 1 4 3 · 4 0 2 · 6 5 1 · 7 3					2.94	•30 1•98	• 25 T		-		ī	•10 T	**			•02		.03		• 25 • 04		30	.06 .29 .08	*18		.10	.59 .19	20		
BAY LA	AK E ORT	•T2 •73 •77	RECOR	001 MISSING					.03													•27 •13 •17	T		•02 •02	+34 +44 +38			•11 •11 •19			
BIG C	TSTOWN 2 SE	8 • 16 3 • 08 1 • 20 • 60		.01			•10	.40	•11 •66	064			•03	• 03	+01		o I 2	•11 3 •16	.25	1.52 .38	.58 .11	.84	+2T +82	•02	10.	•30 •16			•13 •45			
BROOK: BUSHNI CANAL	NTON EXP STATION SVILLE CHIN HILL IELL 2 E POINT USOA	1:80 1:10 :84 2:18							+04 T					T •18	T T			.04	.07	.10	.04	. 47 . 80 . 42	.15		o 1 2	•51 •25 •20		016 T	.50 .05	Т		
CARRAI	BELLE	4+29 2+13 1+37 +28					•71	±08	•02					. 82					.03	o 70	•62 •06	. 95			002 003 035 023	•92 •65 •03 •05			1.01			
CLEAR	EY 3 E WATER IONT 6 S	1.06 .15 1.23 .88 3.59					.09	+14	•15 •24					e02	Т		Ť	т	.02	.07	т	.30 .37 1.72	T		.16 .15 .05	.66 .36 .70		.20	• 22			
CRESCI CREST	STON U S ENG FELL 4 NW FENT CITY VIEW RADIO WJSB	4.24 1.13 1.19 2.05				.65		•24					.04				# 28 # TO T	•^2	.05	•14	•02	• 51		e05	.05 .65	.68 .85 .21			+24			
DANIA	CATY FAA ALRPORT A 4 WHW WA BEACH MA BEACH WB AP R	3.37 13.89 5.10 4.26 1.65					1.06 .12 T	.19 3.32 .34	•02 •39 •02	•06	•04	+16 T	•50 •83 T	1.06	• 01		.05	.08 T	*11	+46 +35	3 • 75 T	2.20 2.02 2.40	•53	т	•11	.03 .47 .25	۵02	+16 T	T •22 T			
DE FOI	INIAK SPRINGS	.60	RECORE	M1SS1NG				•12						•11				.09	. 20	.03		•25	•99		•90	1.03		.09	.04	.19		
EVERG	ORTUGAS GLADES PAL POINT	2.48 3.04 1.90 2.79					• 2*	•18	.01 .10			+06	.03	T +1T	•01			.03 .09	.40 .29	195	o 55	.50 1.06 .66	• > >	10.	.09 .05	.05 .05		.D3	• 66 • 25			
FORT I	NDINA BEACH DRUM 5 NW GREEN 12 WSW LAUDEROALE	3.46 1.55 1.05				•02	2 : 05	1.52	•03	. 20		•01	.10	. 12	•01		T	. 08	Т	e 42	Т	1.27 .37 .16			.40	+23 +52 +61			•01 T •28			
FT LAI FT LAI FORT I	AUDERDALE SAHIA HAR AUDERDALE EXP STA MYERS WB AP R PIERCE	12.12 12.68 1.92 3.78	a 66		•01	Ť	.01	2.42 2.86	.60 1.70 T	.02 .03	+02 +23	T +15	•14	• 23 • 14	• 24 • 19	•01	e 04	•71 1 •65 1 •03	.63	2.33	•03 •31 T	2.55 .76 .55 1.10	T 1•75	e 02	•40	•27 •33 •1T •40		.29	.68 .05 .48 .04	.07		
GAINE:	AIN 3 S SYILLE 3 WSW ST MARY NURSERIES HAMMOCK LAKE	1.69 2.98 1.43						•92 1•95						.05	Т			.03	.15	•02		•22 •43 •10 •22		. 33	.08 .04 .30	:44 :16 :49 :26			•11 •09 •D1			
HOMES	SPRINGS BOROUGH RVR ST PK STEAD EXP STA	10.97 2.05 .79 9. T2		•01			•23 4•1*	•47 •93	т	т		.02	+04 T	• 07 • 07 • 02	e 05			•21	.06	2.77		.85 .30 .14 .63	1 • 6 0 • 0 1		.65 .04 .06	• 33 •50 •42 •4T •30			•12			
JACKS	ID GROVE 2 WNW	1.38 1.21 .54 2.24					1	•04 •47 •96 •65	.07 .09 T			T		•10			• 02 T	.01				T .18 .99	• 21 T	т	.25	.44 .25 .02			•01	т		
KENOAI	R 3 SE ALL 2 E MEST WB AIRPORT MEST WB CITY	3.35 11.80 9.01 8.97	1.10	т			1.04	1.00	•01	•57 T	+11	'	* O b	*10 *01			•15 T	. 02 T	.19	2.61	3 • 97 7 • 71 7 • T5	.06		1.41	.80 .12 .25	.05 .45 .37	1	1.50	• 26 • 29			
LA BE	MMEE 2	.42 1.32 .98 2.T8						•02 1•33	.01					.48					.43	.02 .05		.20 .20	•20 •07	.01	.64	•20 •38 •36 •30			.02 .05	Т		
LAKEL	HIAWASSE ANO WB CITY R PLACID 2 SW TRAFFORO	•62 •93 1•40					d	•09	T	•10			T	T T			.06 7 .10	•01 T	•47	.04 T .07	T •40	*15 *11		• 20	.56	+21 +05 +47		a 0 8	↑ •19			
LONGB	OAK 2 ESE BOAT KEY HATCHEE	2.61 2.71 5.00					.21	453 T	•13			.06	т	+04 T +04			•01	•47 l	.49	1 • 25	. 26	.23 .11 .40 1.25		*02 *03	.03 .30 .29	.19 .05 .66 .10		.35	1.62			
MADIS MARATI MARIA MAYO MELBO	THON SHORES ANNA INO SCHOOL 5 NW	*T0 4.89 *08 3.44 4.14	•68	•04			•03 •60	•02 •07 •30					т]			•10 •71	.08		1.68 •10 1•37	•02	•02	.58	.05 .62			•10 •08 2•35			
MIANI NIANI NIANI	L BAY FRONT I BEACH I WB AIRPORT R I 12 SSW S CITY TOWER	12.65 10.92 13.15 9.05	•67	Ť		T •50	.86 .09	•97 •56 •27 •05	T • 02 T • 02	• 02 • 01 T	•02 T •05	.06 .09 1.28	•03 T	*18 *36 *20 *13	•03 •02 •08 •05	•05	Т	.05	+48	2.43 6.70 6.78 2.27	.56	•51	T T •43	•02 T	•02 T	.46 .58 .38	•02		T T	•10	т	
MILTO MONTI MOORE	ON EXP STATION ICELLO 2 S E HAVEN LDCK 1 FAIN LAKE	3.40 1.13 1.29		•01		•53	T ⊕ 34 ⊕02	¢34	•20			'		ľ	807		10.		•01	.03		•26 •10	+25	•02	2 • 1 7	•52 •31		. 25	.11 .03 .06		.01	
NYAKK NAPLE NICEV NITTA	KA RIVER ST PARK ES VILLE AW 1 S	2.30 1.T9 1.T2 1.09	•10				. 95	+36	•01 T					Т	•03		т		*11 T	e 40	т	.64	Т		•11 •60	.09			. 48	.07		
OKEEC OKEEC	A 2 NE CHOBEE 9 W CHOBEE HRON GATE A	1.06 .74 1.9T						.28 .18	•01 •03 •03					09 T	·18				.40	e 02	T	.31	.07 .55 .11		*16 *06	.26 .27 .97 .65		Т	Ŧ			
PALAT PANAM PARRI	NDO WB AIRPORT R TKA MA CITY 2	1.0T .49	•02				.17	•03	Ť	* T%				• 21				т	.07	.03	T	. 21	• 31	.07	• 32 • 30	.33		.63	±42			
PERR I PERRY	Y	1 • 1 2 • 1 5 6 • 0 5 1 • 5 •	•60			1.13	T 1 • 05 • 20	•10		a 25	• 20		• 0%		•01			.02 .01		•78	1 + 2 2	.67 .20	•59 •10	•03 •06	.01 .22	.47		.96	+14			
POMPA PUNTA QUINC	T C1TY AMO BEACH A GORDA CY EXP STATION L PALH RANGER STA	1.35 6.21 1.95 .22 5.43				.60 T	•10 •82	•51 •88 •03	.08 .41	• 0*	т		• 01	•19	•01		•02	·28	.82 T	. 65	.07 T		Т		*12	.08 .42 .73		.03				

-	0	6.0	T	71	es.	HE!

0	otal															Da	y of m	onth																
Station	To	1	T	2	3	4	5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AINT AUGUSTINE AINT LEO AINT MARKS 6 SE T PETERSBURG AMBORN TOWER	6 · 2 0 · 67 1 · 22 1 · 26 · 93					T		20	• 2 ô	• 74 T • 12	+14	Т				•12				Т		Т		5.01 .29 .05 .28			.17 .71 .03	.14 .20		.06 .12 .02	. 32			
AMFORD EXP STATION ARASOTA DOTH MIAMI 3 W TARKE TEINMATCHEE 2	1.51 2.51 9.04 1.31								₹ •75	•02 •41 •50	. 29	• 0 3	•16	.03	т	T +55	. 20		.06	.04 .16	•67	+11 2+51	.09 1.39		.01		•56 •23	.16 .50 .78 .25		•12	.02 .61 .04			
TUANT RADIO WSTU ALLAMASSEE WB AP AMIANI TRL 40 MI BENO AMPA WB AIRPORT R ARPON SPOS SEWAGE PL	6.64 .46 5.58 1.02 1.34	T					۰	06 1	.49 .16	т	• 43 T		•03	•74 •05		•07 T	• 02	•07		*87 T	.85	.07 1.52		1.70 1.22 .13 .36		*O2	.28 .46 .04	•31 •04 •60	•02	T + 25	• 22 • 06 • 01 • 34			
VERMIER TUSVILLE 2 W SMEN TOWER MICE RO BEACH FAA AIRPORT	2.70 1.57 2.91 3.24	REC	ORD	MIS	SING					•20 •02 •05	.15			• 05	.31	•60			.02	.46	•30		. 60 . 09 . 24				.10	.60 1.37 .22		.10	• 45 • 35 • 92 • 07			
UCHPULA 2 N ST PALM BEACH ST PALM BEACH WB AP R WAMITCHKA NTER HAVEN	6075 609 1000	T		т	•01	Т			.20 .59 .68	.05 T .16	e 23 T T	• 1 T	Ť	† • 01 T	• 0 4 T	+04 +08 T	Т	т			2 • 40 2 • 70			1.61 .26		т	•03 •03	.44 .23 .07		т	.26 .09 T			
ODRUFF GAM	1.41		26							1.04																	.08	.03						

									-								~		-		-									N	OVEMBER	_
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	T	0f Mc		18	19	20	21	20	22	24	25	26	27	20	20	20 27	e Parage
ALEXANOER SPRINGS	MAX	80	79	80	85	87	87	78	60	70	73	75	78	79	81	80	73	73	72	67		72	75	79	81	74	75	78	72	29	30 31	75.0
APALACHICOLA WB CITY	MIN	78	80	53 72	52 81	55 82	73	57	60	50 67	64	50 67	63	70	60 72	60 75	65 70	62	53 61	56 67	52 66	60 71	60 70	63	72	47 63	35 71	49	53 62	33 48	30 46	53.9
ARCAOIA	MIN	84	62 83	57 83	62 83	71 89	93	76	70	75	78	50 82	53 83	58	60 85	61	61	47 77	40 79	45 80	53 76	60	56 77	62	60 83	45 73	50 77	62	39 72	33 67	28	52 · 0
AVON PARK	MIN	78	63 85	58 86	60 87	62 91	67 90	83	56 74	57 76	54 79	56 82	64	63 85	60	61	63	66 78	62 76	62 79	62 78	66	62 79	61	64	57	42	55	67	38	29	59.4
BARTOW	MIN	68	66 82	57 82	63 86	88	68	68	57 67	58 73	55 77	60 85	64	64 83	62 83	62 83	66 79	66	60 78	62 72	62 76	67 76	64 78	63	83	53 75	76	58	58	39	33	59.8
8AYPORT .	MIN	69	65	61	61	62	69	60	54	54	52	60	64	63	64	62	64	64	59	60	60	65	63	63	68	61	42	55	64	38	30	59.2
SELLE GLACE EXP STA	MIN	84	85	81	84	86	86	87	85	80	78	81	82	80	82	82	82	85	82	79	75	76	81	73	82	83	68	74	79	74	56	79.7
BIG CYPRESS RESERVATN	MIN	86	86	84	86	63 87	89	88	65	80	77	82	67 85	62 82	62	67 85	70	70 85	67 86	80	64 78	68	63	63 76	61	58	46 70	58 79	68 81	41 77	33 55	62.0
BLOUNTSTOWN 2 SE	MIN	71	69 72	72	77	83	72 85	69	56	66	61	64 71	68	66 75	64 79	65 82	66 79	71 76	68	68	67	72	78	80	70	61 72	50 62	74	64 75	43 52	36 47	63.1
BRADENTON EXP STATION	MIN	65 84	57 80	85	88	59 91	67 87	39 69	70	37 71	36 80	39 81	84	88	55 83	57 83	55 81	55 81	35 77	35 80	38 76	78	80	51 83	55 81	67	39 80	40 75	67	26 56	61	45.9 78.2
BROOKSVILLE CHIN HILL	MIN	70	80	80	58 85	59 89	88	87	53 64	57 72	73	56 73	61 77	81	62	83	63	61 79	58 78	58 68	61 77	63 75	61 75	59 81	65 81	59 74	40 76	54 75	56 72	39 55	31 57	57.7 76.4
BUSHNELL 2 E	MIN	81	62 81	58 79	59 87	88	70	79	63	48	49 75	53 76	54 78	80	81	81	76	60 78	52 73	53 68	55 77	65 75	56 77	59 77	64 85	46 65	46 75	56 77	53 73	32 50	28 58	54 • 7 75 • 8
CANAL POINT USOA	MIN	67 85	80	55 83	57 86	57 86	57 87	52 86	80	50 80	47 81	52 82	61 81	63 82	63	81	61 84	61 81	53 79	74	55 75	65 79	59 72	61 81	62	70	39 76	53 80	73	33 51	29 64	54.4 78.7
CAPE SABLE RANGER STA	MIN	70	67 86	83	60 85	62 86	67 85	65 85	81	63	61 85	63	64 85	64	64 84	66 84	68	67 85	66 83	67 81	65 76	80	65 81	61	58	79	43 78	56 81	55 81	69	41 65	60.9
CAPTIVA	MIN	70 85	72 83	67 81	67 85	74 87	87	71	71	69 72	77	68 79	71 79	71 82	67 81	80	70 79	70 76	70 76	69 77	69 74	67 75	65 73	67 80	80	64 75	54 75	65 76	69 75	60	60	77.4
CARRABELLE	MIN	74	71	70	69 83	71	72	72 61	62	68	59 69	65 72	68 75	67 77	68 75	69 72	67 73	69 70	65	65	68 70	76	67 74	66	73	62	54 71	62 75	68	44	39 48	64.8 70.5
CEOAR KEY	MIN	67 80	61 81	52 81	58 85	72 89	54 81	43 76	40 65	41 69	41 72	49 71	49 79	55 83	59 83	58 82	59 75	54 80	39 74	40 66	51 76	70	52 77	59 71	62 74	68	43 73	54 69	68	29 50	23 58	74.2
CHIPLEY 3 E	MIN	72	65 76	59 76	65 82	71 87	73	58	49 63	66	70	58 71	69 74	61 81	63 82	80	62 77	59 70	47 59	49 68	54 76	77	58 78	59 76	71	53 66	51 76	59 77	77	34 49	28 53	72 • 3
CLEARWATER	MIN	80	59 77	80	50 85	81	55 87	77	37 67	34 65	35 75	45 77	80	50 84	55 80	54 79	54 78	50 75	32 77	73	38 75	53 75	59 78	78	80	73	41 75	74	38 75	55	18	75.7
CLERMONT 6 S	MIN	70	69 80	61 83	86	69 88	72 89	58	53 63	54 71	76	60 77	59 79	82	62 83	82	61 74	65 78	55 71	56 68	59 77	75	62 78	61 80	82	72	74	76	71	38 54	30 58	76.2
CLEWISTON U S ENG	MIN	69 85	64 85	59 82	81	62 88	85	55 81	51 80	54 78	52 78	53 79	53	63	80	62 84	62 82	63	56 78	57 78	59 77	80	61	63 74	62	83	69	56 77	54 82	36 77	53	79.3
CRESTVIEW RADIO WJSB	MIN	76 81	69 80	65 77	69 81	69 84	71	57	68	66	69	70	75	70	70 76	78	70	72	68	68	78	77	76	68	70	63	63	53	67 52	51	74 23	71.2
CROSS CITY FAA AIRPORT	MAX	59 81	80	79	55 85	88	82	57	66	68	71	71	79	80	80	82	72	75	58	66	76	69	53 77	46 79 57	77	38 66	36 75 37	76	69	48	51 25	72.8
OAYTONA SEACH	MIN	80	80	83	58 80	84	56 84	83	65	68	69	73	76	75	61 79	76	75	73	69	68	72	75	72	70	72	83	65	51 74 59	37 79 69	28 71 36	50 34	74.1
OAYTONA SEACH WB AP	MIN	70	83	58 79	86	85	84	73	65	70	73	63	77	80	80	76	74	72	68	69	76	72	71	77	82	65	72	80	72	49	56 34	74.1
DEER PARK	MIN	85	63	83	59 87	87	86	80	74	75	79	80	82	82	84	83	67 85 60	63 77	76 67	76 60	66 76 60	75 59	63 74 60	63 73 62	61 85 62	76 54	42 75 60	80	70 50	35 63 30	65	78.6 57.9
DE FUNIAK SPRINGS	MIN	74		62 78		86				68			75	80 52	82	82 50	81		60	65		79	80	70	70	63		76	65	47	52	71.8
OE LAND	MAX	64	59	50	55	67	- 1	29	33	37	39	46	48	32	56		,,	40	- /	, ,						,		,,		-		
OEVILS GAROEN TOWER	MIN MAX MIN	85 70	84	81	86 66	86 68	86	85 68	77 63	75 63	79 59	81	79 67	8 2 66	84	82 65	83 68	81 70	79 65	77 66	78 68	80	74	82 66	81	77	76 50	80 62	81	63	63	79.6 63.0
DRY TORTUGAS	MAX MIN	85 79	84 78	82	84	85 79	83 75	84	79 75	79 73	78 72	78 72	79 75	82 75	81	81	79 74	79 74	78 71	78 74	77 71	80 72	81 71	81 74	82 75	79 67	78 67	75 67	82	70 55	72 52	79.8 71.9
EVERGLACES	MAX	88	85 70	83	88	90 71	89	88	78 65	76 67	82	86	84	85	86 69	87 69	86 68	87 66	80 68	80 69	77 68	82	я0 66	85 67	83 65	83	79 53	83 62	78 62	63 46	64 37	82.2
FEDERAL POINT	MAX	83	81 62	80	87	89	85	77 46	58	51	76 52	73	74 61	80	81	81	69	74 57	66	66	77 53	67	70 59	81 61	80 63	72 50	75 40	77 53	71 49	50 33	5 5 31	74.3 55.0
FELLSMERE	MAX	85 71	84 65	82	86	88	87	84	77 59	77	78 57	81 58	80	80	83	82	83 69	79 71	75 65	77 68	76 69	78 69	77 65	81 64	83 62	75 56	76 45	81 58	75 62	63	60 34	79.1 61.4
FERNANDINA BEACH	MAX	85	81	74 56	85 67	84	83	74	55 47	63	66	68	68	75 64	77 62	75 61	67 59	75 55	69 50	59 47	72 53	65	64 57	73 58	80 59	68	70 38	77 52	71 49	49	51 30	70 • 8 53 • 5
FORT DRUM 5 NW	MAX MIN	85	82		85	87 65	88	87 65	80	78 60	82 56	83 57	82	80	85 62	83	86 69	81 69	78 63	79 67	78 64	77 68	80 65	83 63	8 3 6 4	74 53	76 44	81 57	73 61	61	62 34	80 • 1 60 • 6
FORT LAUDERDALE	MAX MIN	86 70	86	83	86 72	88 75	87 73	86	84 68	82	82 66	83 75	80	81	85 65	84	84	85 71	83	77 69	78 71	83	80	83	85 64	78 61	78 50	82 72	81 72	75 45	66 40	82.0 66.3
FT LAUOERDALE BAHIA MAR	MAX	82 72	81	82 65	86	88 78	86 74	85 70	81	78 68	79 68	79	78 71	79 72	83	81	80 70	84	80	78 69	76 72	80 69	77 65	80 69	83 69	80	76 59	81 71	8 2 71	73 47	65 42	80.1 67.9
FT LAUGERDALE EXP STA	MAX	88	87	85	84	85		86	86	84	83	82		79	81	84	84		85		76	78 66	82 62	79 65	82 62	A4	72 49	78 60	82 68	83		81.8 63.8
	HIRM	09	66	01	65	96	, 0	9 9	91	3,7	1	31	,	1	J.	1																

Station FORT MYERS W8 AP FORT PIERCE FOUNTAIN 3 S	MAX .	1	2	3	4	-										Day (Of Mo	nin														D)
FORT PIERCE	MAX.				49	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
	MIN	96 70	82 67	83	87 65	88	89	84	76 60	74 63	81	83	82	85 64	85 63	84	84	80	80	79	77	77	75 63	84	82	70 50	77	81	75 52	53	63	79.5
FOUNTAIN 3 S	MAX MIN	84	84	84	84	85 73	87 71	85 62	80	78 62	80 61	81 71	81	81	82 66	81	82 70	77 69	79	77 73	76 71	81	76 66	81 65	82	73 49	77	79 71	78 52	53	60	78.9
	MAX	72 65	80	80	82	82	77	56 34	63	67	70	70	73	79	82 61	80	79	68	59	65	72	78	79 50	74	71	65	74	78	75 39	57	53	72 • 0
GAINESVILLE 3 WSW	MAX	80 67	80	79	85 55	86	84	81	63	67	70	72 51	77	79	82 63	81	70	77 51	72 48	64	77 52	74 61	76 55	80 58	81	76 43	74 38	76 53	70 46	46	54	74.4
GLEN ST MARY NURSERIES	MAX	84	80	78 47	85 54	87 51	85	78 41	62	67	69 37	70 47	75 52	80	82 61	81	70 56	75 55	68	63	76 45	70 56	71 51	76 56	91 63	73 42	73 35	78	71 48	48	53	73.6
GRAPE HAMMOCK	MAX	82 72	87	86 63	85 65	86 69	88	82 66	80 58	82	75 58	78 62	79 65	83	80	83 65	81 65	77 63	75 61	79 63	76 64	76 68	78 65	82	83	78 58	77	78 59	73	61	60	79.0
HIALEAH	MAX MIN	85 69	88 70	86 65	84 67	85 72	87 73	85 70	85 70	86 68	83 66	82 68	81 70	80 70	80 65	85 69	84 70	85 71	84 70	80 69	75 68	78 67	81	80 66	83 64	85 62	75 56	78	77 73	83 47	65	81.66.
HIGH SPRINGS	MAX	81 67	81 59	79 49	85 53	88 57	84	81	62 43	66 42	70 38	73 49	78 58	80	81 62	80	76 61	76 55	71 45	65 47	76 46	69 59	76 55	78 54	80	70 40	73 35	75 50	72 47	48	51	74.
HOMESTEAD EXP STA	MAX	86 66	85 66	85 60	86 59	87 67	86	86 68	82 67	81 67	82 67	82 65	82	83	83	83	84 72	85 70	83	75 69	77 70	82	79 65	84	84	81	77	83	83	79 48	66	82.
INVERNESS	MAX	83 69	81 62	80 58	87 58	87 61	87 69	81	64	70 51	73 51	75 54	79 62	81	82 64	83 62	79 63	79 60	73 53	67 52	78 55	73 63	78 58	78 61	82	73 48	75 41	76 53	73 41	50	57	76.
JACKSONVILLE W8 AP	MÁX MIN	82 67	79 62	76 55	85 58	85 61	85 63	67 43	56 45	65 47	67 48	71 52	73 56	78 61	80 63	78 61	66 57	76 56	57 47	62 47	76 48	68	63	75 59	81	63	73	78 51	70 41	48	52	71
JACKSONVILLE BEACH	MAX	82 68	80 63	77 55	83	82	82 65	75 44	57 47	64 51	68	72 55	70	75 64	76 64	72 61	69 61	72 56	66	63 53	75 59	66	64	73 59	81	70 49	70	74 55	71	48	50	70.9
JASPER 3 SE	MAX	81	80 58	80	85 54	88 58	80	70	68	66	70 35	70 48	75 51	80 55	80	80	75 58	72 55	70 38	65	75 40	70	80	75 50	80	70	70	78 46	73	48	50 22	73.5
KEY WEST WB AIRPORT	MAX	84 78	82 76	81	84 78	85 78	83 72	85 75	79 74	79 73	81 72	81	80	82 74	80 73	81	78 73	82 74	78 73	79 73	74 69	81	79 72	82 73	83	78 66	78 65	81 76	78 65	65 53	63	79
KISSIMMEE 2	MAX	84	86 63	82	83	89	86	80	68	75 56	76 51	78 55	80	81	82	80	77 65	76 65	74	71 61	76 60	78 65	80	82	83	72 54	75 44	75 52	72 59	59	69	77.6
LA BELLE	MAX	8 7	84	83	89	88	90	86	76 61	74 61	80	82	80	O.E.	89 61	85 62	85 64		82	77	76 66	78		82	83	79 57	78 41	81	79 58	58 42	61	80.4
LAKE ALFRED EXP STA	MAX MIN	83	81	80	86 59	90	88	80 52	64	73 56	77 53	78 56	80	83	80 62	81	76 66	78 64	73	69	75 58	77	79 63	83	83	72 53	76 42	76 53	70 47	52 36	59 31	76.7
LAKE CITY 2 E	MAX	82	80	78 49	85 48	86 59	82	75 43	62	67	70 41	71 48	76 56	79	80 57	81	76 60	74 55	67	63	77	70	74 51	78 56	79	69	73	77	72	47	50	73.3
LAKE HTAWASSE	MAX MIN	84 68	81	81	81	84 62	88	88	66	65	72 52	75 55	78	80	81 62	81	80	74 64	75 56	68	70 57	76 65	77	76 64	81	83	64	75 49	76 60	69	48	75.9
LAKELANO WB CITY	MAX MIN	83	80	81 62	85 65	87	87 71	74 52	65	73	74 51	76 58	78 63	81 64	81	80	76 65	77 63	68	71 58	75 59	76 65	76 63	80 64	81	66	73	76 60	72 48	49	57 33	75 d 3 58 e 3
LAKE PLACID 2 SW	MAX MIN	87 69	85 66	84	88	90	90	83	74 59	75 60	80 56	83 59	84	83	86	84	85 67	80	77	80	78 64	80	77	86	84	73 56	79 41	79 57	73 57	58	63	80 - 3
LISBON	MAX	83	81	82	85	86	88	80.	62	72 51	73	75 53	79	79 62	83 62	81	75 63	79	76 52	69	76 56	73	77	81	83	73 51	74	76 55	73 53	53	57	76.1
LIVE OAK 2 ESE	MAX	82	80	77	84 52	88	79	70 43	63	66	69	69	76 52	80 57	80 59	81	77 59	74 55	66	63	75 45	71 57	76 47	77	77 59	65	73	78 57	71 43	46	52	72.8
LOXAHATCHEE	MAX	89 71	85	87 63	89	86	90	89	83	82	83	84	80	83	84	85 61	85 70	83	82	76 67	78 69	83	76 65	R5 67	85	78 60	80	83	79 62	68	65	82 . 2
MADISON	MAX	79	78	76 59	83	87	75	52 42	63	66	69	70 48	75 53	79 55	79	78 57	67 58	67 57	5 R 4 O	65	75 43	76 56	77 51	72 55	75 62	63	73 43	78 53	67	46	50	70 • 6
MARATHON SHORES	MAX	85 73	82 75	82	85 74	86 77	84	83	78 73	80 72	81	82 73	80 73	82 73	82 72	80 71	81	84 73	82	79 71	77	83	79 70	84 71	84	78 67	78 65	83	82	70	62	80.6
MARIANNA IND SCHOOL	MAX MIN	73 64	76 59	75 50	84	88	80 52	56 33		67	69	70 45	73 48	79 53	82 56	79 55	76 56	75 49	58	64		78 54	7R 49	75 56	70 63	65	77	78 50	73	46		71.8
MAYO 5 NW	MAX MIN	79	80 59	76 48	83	87 61	77	66	64	67	70 36	70	76 55	80 53	80 58	81 56	76 58	73 57	68	65	75 45	74	76 49	75 55	76 53	64	72 36	77	68	48	50	72.4
MELBOURNE	MAX	85 69	84	81	85 65	86 66	86 67	85 65	84	79 57	78 53	81	81	82	83 62	86 65	83	77 69	74	78 68	78 68	83	75 66	80	84	78 56	75 48	79	74 63	64	60	79.6
MIAMI BAY FRONT	MAX MIN	86 72	84	83	86 78			85 71	82 70	82	81	80 73	80 72	80 70	85 70	84	82 71	84	80	76 70	78 70	80 67	79 67	80 67	85 70	75 62	77	80	82	75 48	66	80.6
MIAMI BEACH	MAX MIN	89 73	85 72	82	82	84 79	82 73	83 73	82	83	80	79 74	80	79 69	87 69	85 69	85 71	82	79 71	78 67		78 67	80 67	80 71	82	79 65	75 62	79 69	84 76	79 48		80 • 9
MIAMI W8 AIRPORT	MAX MIN	86 73	85 70	84 67	84	87 74	84	85 72	83	81 69	82	80 73	80 72	81 71	84 68	83	85 72	85 72	80	76 71	78 70	80	79 67	81	83		76 56	81 73	82	58		80.4
MIAMI 12 SSW	MAX	87	85 68	85 62	82	85 74	85 72	84	85 69	82	81	82	80 69	81	82 66	84	83	84	83	82	74 68	77	81	80 65	81	83	75 49	77	83	R3 47	56 41	81.1
MILES CITY TOWER	MAX MIN	90	85 67	84	86	87	85	85 64	85 62	85	85	86	86	84	83	85	82		80	76 67	75	80	90 66		84	84	77 51	77	77	65		81.6
MILTON EXP STATION	MAX	76 62	80	77	79	79	71	55 28	63	66	70 36	72 48	74 46	76 48	78 57	76 55	79 50	70	58	65	65	78	78 53	72 56	70	64	75 45	71 51	51 34	45	5 3	69.5
MONTICELLO 2 S	MAX	78 67	80	75 48	82	87	78 65	60	61	68	70 39	70 48	75 51	80	80	80	69 58	68	61	65 38	74 44	78 55	79 51	69	73 61		70 39	78	68		52	71.3
MOORE HAVEN LOCK 1	MAX	86 70	85 67	85	81	83	85	85	84	78	75	78	81	78	80	84	82 65	83	81	79	76	77	78 65	74 66	80	80 58	69 43	75 53	81 66	78 37	53	79.1
MOUNTAIN LAKE	MAX MIN	83 67	83 65	81 59	68 86 60		70 87 68	68 82 64	63 66 54	63 74 58	60 77 52	59 78 56	66 80 63		63 82 62	67 82 60	78 65	78 65	75 59	61 74 60	77	78 66	77	80 64	84	77	75 40	77	74 58	59 38	59	77.7

Continued	-			_			-							~ -																		
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MYAKKA RIVER ST PARK MAN			88 61	84 56	84 59	88 63	90 68	90 66	71 53	69 56	75 50	78 52	80	81	85 5 9	88	86	81	80	78	78 56	79	79 61	78 64	83	83	70 41	77	78 58	69 39	50 27	79.7 56.9
NAPLES MAI			83 67	84 65	88 65	89 70	89 71	84 72	76 63	77 65	80	85 65	82	85 66	84 65	83 65	83	81 71	80	78 66	75 69	78 69	78 66	85 67	82	77	78 50	84	78 63	63	64	80.7
NICEVILLE MAN			75 57	80 50	72 50	79 60	81 51	56 30	50 35	64 36	67	70 42	70	74	77	78 49	78 50	75 53	58	59 31	68	72	77	74	70	70	70		0,5	24	46	69.9
OCALA MAI	X 8	31	82 61	81	86 56	89	89	81	64	71 47	73	74	79	81	83 61	83	77 61	79 56	74 51	67	79 52	71	79 52	81	82	71 48	75 39	77 53	72 50	51	58 27	76.3 53.4
OCALA 2 NE MAI	X 8	31	83 59	81	87 53	89 57	88	78 48	63	69	74 43	73 46	79 62	80	82	82 56	71	79 58	70 51	67	78 51	70	76 55	79 59	81	70 46	73	77	67	49	56 25	75 • 1 52 • 2
OKEECHOBEE HRCN GATE 6 MA)	Κ (35	83 68	81 63	82 66	85 69	84	86 70	84	76 62	75 58	78 62	80	80	80	82 65	80 66	83 70	78 65	78 68	76 69	77	76 66	76 65	82	77	66	75 54	75 65	75 43	50 36	78.2 63.1
ORLANGO W8 AIRPORT MA)	κ ε	3 3	82 63	82 60	86 61	89 64	89 67	75 52	67	74	76 52	79 57	82	80	83	81	75 65	76 63	69	69	75 58	77	77	82	83	66	75 43	78 56	73 47	50 36	59 32	76.4 57.3
PALATKA MA)			81 62	80 55	80 55	85 52	85 64	83 54	58 45	59 48	69 48	70 51	74 55	74 62	78 65	82 61	79 64	70 59	75 52	61 51	66 54	75 64	70 61	70 61	77	80 51	72	73 55	71 56	70	54	73.5 54.9
PANAMA CITY 2 MAX			80 63	81 54	82 51	82 64	77 52	57 36	64 39	69 42	73 48	70 45	75 46	79 56	82	83	80 54	69 48	58 45	67 37	72 46	78 58	79 52	76 56	72 65	65	66	78 41	74 38	55 25	54 28	72.3
PARRISH MA)			88 62	84 58	83 59	87 60	89 61	90 64	75 54	69 56	70 49	81 49	84 59	85 59	87	86	84 62	84	80 64	79 58	79 60	77 63	77 61	85 65	84	85 56	67	79	75 66	69	49	80 • 1 57 • 1
PENSACOLA FAA AlRPORT MAN			87 61	74 58	81	82 68	70 38	56 30	64 36	67 40	71 45	71 54	75 50	72 55	75 50	74 48	77 54	67 36	60 30	66 37	66 47	78 57	74 57	71 61	71 52	64	75 58	73 43	51 34	46 29	49 28	69.5
PENSACOLA W8 CITY MAX			82 61	72 60	79 69	80 68	70 37	55 30	64 37	66 41	67 45	69 54	70 52	70 57	72 50	71 48	74 55	66 36	59 30	66 38	65 49	76 58	71 57	70 62	71 51	63	73 62	72 43	51 36	46 31	48 29	67.8 48.5
PERRY MAN			80 68	83 55	85 58	87 63	78 62	63 42	64 46	67 38	70 38	70 49	76 53	78 54	79 50	80 54	78 54	71 51	61 43	65 43	74 49	75 57	78 47	78 48	75 59	65 43	79 47	71 44	67 29	51 20	59 21	72.9 48.1
PLANT CITY MAX			83 62	83 59	88 60	89 63	90 71	85 61	65 52	74 54	78 50	78 55	80 62	84 64	83 62	83 61	77 64	79 63	77 56	74 57	75 58	76 64	80 62	82 62	83 65	77 53	77 42	76 54	76 57	62 37	60 28	78.7 57.6
POMPANO SEACH MAX			86 67	85 64	86 73	88 70	85 72	86 70	82 68	82 67	83 65	82 73	80 70	82 72	85 64	85 67	85 70	85 70	81 69	78 70	78 69	81 65	79 63	82 67	85 64	79 60	78 50	82 68	8 4 69	70 45	68 39	82 • 0 65 • 7
PUNTA GORDA MAX			86 68	82 65	89 64	90 68	88 71	80 70	71 59	77 61	78 55	80 62	82 66	84 65	86 65	85 64	81 66	76 68	78 64	78 64	74 65	75 67	74 64	83 65	83 65	74 63	78 48	78 60	72 57	57 42	63 35	79.0 62.2
OUINCY EXP STATION MAN			79 58	75 47	81 52	85 65	80 53	67 37	66 41	67 39	70 37	69 46	74 50	79 54	80 57	78 59	77 57	73 54	60 35	65 36	73 43	79 54	78 49	73 54	72 61	64 41	70 36	76 44	70 41	48	54 21	71.9
ROYAL PALM RANGER STA MAX			88 70	87 69	86 63	89 69	87 70	87 67	83 68	83 69	83 65	82 67	84 69	84 68	85 65	85 66	86 69	87 69	82 69	75 67	76 67	81 65	80 65	84 67	83 64	80 62	77 52	82 55	84 69	77 47	65 40	82.7 64.7
SAINT AUGUSTINE MAX			81 61	80 53	84 67	85 58	85 62	76 45	59 48	66 50	71 49	76 53	71 62	82 60	79 63	74 60	70 64	73 57	66 52	65 58	72 58	70 62	65 58	76 60	80 63	75 47	72 40	76 52	71 49	52 31	52 30	72.9
SAINT LEO MAN			81 65	81 59	86 62	88 64	88 70	78 54	64 51	74 52	75 50	76 54	79 61	83 63	82 61	82 64	76 63	79 62	71 53	70 55	77 56	74 63	79 59	81 62	84 65	72 52	75 45	76 58	71 50	50 34	58 30	76.4 56.9
SAINT MARKS 6 SE MAX			81 58	76 50	78 58	80 69	78 60	60 40	64 41	68	70 40	70 50	75 52	80 56	80 58	80 57	80 58	72 56	60 39	66 42	75 48	78 58	78 50	77 55	72 62	65 43	65 44	71 50	66 42	48 26	50 23	71.4
ST PETERSBURG MAX			7 7 69	80 65	85 66	88 72	85 73	73 63	66 56	67 57	76 54	78 62	80 63	84 65	81 65	82 65	77 65	77 65	70 58	76 59	74 61	75 65	77 64	81 64	80 68	67 59	75 51	75 64	68 54	54 40	58 35	75.5 61.3
SANSORN TOWER MAX			82 58	78 46	83 52	85 64	74 50	61 40	65 36	70 36	72 35	71 46	77 48	82 52	83 55	82 54	80 55	71 53	64 37	69 37	76 45	81 53	80 47	72 51	73 61	65 38	72 37	76 45	69 42	50 23	52 20	73.1 46.1
SANFORO EXP STATION MAX			81 66	80 56	87 57	89 61	86 63	80 53	64 50	73 55	75 52	79 56	81 62	79 63	82 63	80 63	75 66	75 63	74 58	74 62	80 58	80 61	77 62	83 68	83 61	78 54	76 42	78 52	78 53	58 38	59 35	77.5 57.4
SARASOTA MAX			83 64	86 59	89 60	91 65	89 69	80 65	69 54	73 58	78 51	82 56	83 62	85 62	84 62	84 62	81 64	79 64	78 64	80 59	75 61	77 65	8 O 6 3	82 60	83 67	75 59	78 43	76 56	73 55	57 40	62 30	· 79.3 59.0
SOUTH MIAMI 3 W MAX			86 67	84 61	84 63	86 68	85 71	85 69	83 69	80 67	82 65	81 69	8 0 6 9	81 68	84 64	83 67	85 70	85 70	82 69	71 68	76 69	82 67	82 63	84 65	83 61	76 60	78 47	83 63	83 70	77 46	69 41	81.6
STARKE MAX			80 60	82 50	85 55	88 58	84 64	79 43	62 44	70 45	70 42	75 45	79 58	81 60	81 61	82 59	78 60	76 55	68 48	69 49	78 49	72 57	75 55	79 58	80 64	70 46	75 38	77 51		50 31	53 26	75.1 51.6
STEINHATCHEE 2 MAX			80 65	80 54	84 57	88 64	83 60	70 50	70 46	67 43	70 42	70 56	78 57	77 55	81 57		73 59	75 58	68 44	61 48	75 50	71 60	77 53	76 56	76	49	75 41		75 46		61 25	74.7 52.5
STUART RADIO WSTU MAN			86 62	85 62	85 63	86 64	87 72	8 7 69	81 64	79 63	81 63	85 71	83 70	84 69	86 65	80 68	82 65	75 71	80 68	77 70	77 71	77 69	76 67	83 65	82 64	75 49	79 49	80 69	81 64	64 42	61 38	80.3 63.6
TALLAHASSEE W8 AP MAX			77 57	73 48	79 57	84 66	70 48	55 40	60 43	65 41	69 40	69 52	73 52	78 59	79 60	76 57	74 59	66 47	60 39	64 40	73 49	77 56	76 52	69 55	73 59	60 41	68 40	76 47	65 36	46 27	52 24	69.3 48.5
TAMIAMI TRL 40 MI 8ENO MAX			86 72	85 67	86 69	89 73	87 72	89 71	84 67	80 69	84 65	83 67	83 69	83 70	87 67	85 68	85 70	88 71	85 69	74 67	76 67	82 66	82 67	84 67	87 68	76 64	78 57	84 64	82 68	70 47	66 40	82.6 66.4
TAMPA W8 AIRPORT MAX			81 64	83 62	86 65	88 66	85 72	74 55	68 56	72 55	79 51	79 59	82 63	86 64	84 62	84 62	80 64	81 65	73 56	77 57	77 61	77 65	80 63	82 63	81 63	68 49	77 48	75 59	72 48	50 36	61 29	77.5 58.3
TARPON SPGS SEWAGE PL MAX			79 69	77 60	80 59	85 64	8 8 6 5	85 62	64 51	68 52	66 49	75 50	78 58	81 60	84 61	80 60	79 61	78 62	70 53	66 53	72 55	78 60	77 59	79 61	80 62	80 58	43	76 51	74 59	37	49 29	75.5 56.4
TAVERNIER MAX		36 76	85 75	81 68	82 70	86 78	85 75	84 74	80 73	81 72	82 70	81 75	81 74	83 74	83 72	83 71	82 73	82 74	80 72	79 71	77 72	82 70	79 70	79 71	83 74	79 65	77 62	80 74	82 73	78 51	64 46	80.9 70.5
TITUSVILLE 2 W MAX																																
USHER TOWER MAN			80 60	79 52	84 58	86 59	84 69	78 45	64 47	67 42	71 42	74 50	80 58	81 59	83 60	80 58	73 58	80 56	77 46	65 49	77 55	77 59	76 52	78 57	80 62	65 46	73 49	74 52	45	48 28	52 30	74.5 52.4
VENICE MAN			81 66	84 63	86 61	89 66	87 70	80 68	69 56	72 59	77 52	81 59	83 63	85 64	83 62	85 64	81 64	81 66	77 62	79 62	75 63	78 65	76 63	81 62	83 68	75 60	78 44	76 57	72 58	58 41	63	78.7 60.4
VERO BEACH FAA AIRPORT MAN			83 67	80 62	82 65	84 67	85 69	83 65	76 64	76 64	78 60	80 66	80 68	76 68	80 66	79 68	81 71	76 69	76 69		77 71	78 68			83 66	71 49	74 49	78 70	75 53	53 39		77.3 63.4

MAX 70 71 74 75 84 86 69 57 62 65 69 68 78 81 76 75 70 63 58 64 74 74 75 70 72 60 74 77 51 45 MIN 62 59 50 51 57 66 39 37 38 39 41 49 50 54 58 55 55 37 36 37 48 47 50 54 44 40 40 40 34 16

FLORIDA

69.6 46.I

Continued													_		34.6	-														N	OVEMB	ER	1959
																Day	Of Mo	onth															9 Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHHULA 2 N	MAX M1N	90 65	89 66	82 57	86 58	89 62	88	84 66	67 56	74 57	78 53	79 56	8 2 6 4	83 63	86 61	83 61	79 64	79 65	75 61	77 62	76 61	79 67	77 63	84 63	84 61				75 52		62 26		79.5 58.1
WEST PALM BEACH	MAX MlN	85 74	84 68	83 67	83 61	83 73	86 77	84 74	80 68	82 67	84 66	81 74	81 72	80 74		82 70		81 72	81 69	81 71	77 73	81 68	77 67	80 70	84 70	82 63	74 57	82 75	81 66	66 45	65 40		80.5 67.7
WEST PALM BEACH W8 AP	MAX MlN	87 73	85 67	85 66	87 73	83 73	86 71	87 70	81 69	82 68	82 66	83 74	80 71	82 73	85 66	83 70	84 70	82 71	82 66	77 71	77 70	82 69	76 66	81 68	86 65		77 53	82 73		58 43	65 40		80.7 66.2
WEWAH1TCHKA	MAX M1N		81 60	83 50	85 65	77 68	74 62	62 38	67 40	71 39	66 47	76 50	82 55	83 59	82 60	80 57	74 50		67 40			80 59	80 50	80 51	73 42		79 40			54 27			73.5 48.2
WINTER HAVEN	MAX M1N	88 68	83 64	83 62	86 63	88 68	89 68	85 51	74 55	74 54	77 55	79 64	8 1 64	81 64	85 62	81 64	77 63	79 64	77 59	71 61	75 60	78 65	82 64	81 63	81 64	76 55	75 43	77 58	74 46	56 38	61 33		78.5 58.7

EVAPORATION AND WIND

																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	. 11	.11	. 14	. 08	.16	-	. 10	.08	.06	.12	. 11	.06	.08	. 10	. 11	. 12	.08	. 12	. 10	.08	-	. 04	. 10	.07	.15	.15	.05	.01	. 18			82.97
SELLE GLADE EXP STA	EVAP	. 14	.16	.16	.15	. 14	. 22	. 02	.09	. 11	. 12	.11	.07	.11	.12	. 13	. 14	.09	. 27	-	.06	-	. 14	. 13	.11	.12	.16	. 1 1	.95	.16	. 17		83,81
CLEWISTON US ENGRS (a)	EVAP MAX MIN	. 10 90 74	. 24 89 74	.18 90 71	.16 87 71	86	.12 91 74	.11 88 74	.13 84 65	. 31 79 69	.13 76 65		.10 82 65	.11 82 70	.12 83 67	.16 85 62	. 17 84 69	.07 82 70	.13 82 70	.11 78 70	.07 76 68	- 77 68	.06 78 69	.09 80 68	.13 84 68	- 79 68	. 22 75 61	. 08 77 61	.09 72 65	.12 82 51	.23 62 47		84.00 81.3 67.0
FT LAUDERDALE EXP STA	EVAP WIND	. 14 25	.16 29	. 18 15		.15 19	.19	- 29	. 25 46	.12		.22 119	. 18 69	.11	.12	.16 13	.17 50	. 14 60	- 56	109	.13 128	.16	35	.12 50	.14	.14	.19 47	.09	.09 35	. 25 105	. 13 86		B4.57 1481
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.13 20 81 68	.14 60 82 59	.16 30 81 54	.17 30 85 57	. 14 20 89 60	,11 10 87 66	.06 90 83 47	.07 70 67 48	.12 25 74 46	55 72	50	.10 40 80 59	.09 50 79 62	. 14 50 85 62	.17 40 83 60	35	.09 65 78 58	.17 85 76 49	85 61	.11 60 75 52	.10 55 74 61	.11 50 78 55	.04 35 78 59	.09 40 78 65	. 23 80 76 50	.09 25 70 40	.05 35 72 50	.11 50 70 50	.13 85 50 30	.08 35 54 30		3.35 1460 75.3 53.2
HIALEAH	EVAP WIND	.17 16	.15 23	.17	.17 26	.16 32	.17 69	. 21 44	.10 25	.11 25		.14 101	. 14 54	- 58	. 04 34	.17 30	.15 39	.15	.14	- 84	127	- 81	- 24	.16 13	.13	.11	.07	. 23	.12 60	. 20 68	. 21 67		B4.44 1387
LOXAHATCHEE	EVAP	.11	.16	. 09	. 14	. 08	.15	.12	. 01	.10	.11	.10	.05	.07	.08	.10	.10	.07	.11	-	.07	-	. 07	.07	. 08	. 21	.08	.15	. 05	. 13	.09		B2.95
MILES CITY TOWER	EVAP	.07	.12	.19 34	.09	.19 32	.18 30	.13	.12 106	.12 19			. 20 52	. 07 27	.14 31	. 18 18	.11 52	.07 43	.19 61		.10 28	.01 17		.19	.05	.09	.13	.07 16	.30	. 21 94	.14		3.98 1039
MOORE HAVEN LOCK 1	EVAP			.16 21			.16 40					.17 112				. 17 53					.11 124	.15 81				.16 84	.16 37	.11 55		.19 76	.18 88		4.13 2054
OKEECHOSEE HRN GATE 6	EVAP	.19	.22	.16	.17	. 19	.16	.19	. 20	.13	.16	. 14	.07	.15	.11	. 18	.14	.14	.09	.19	. 15	-	. 10	.01	.17	. 23	. 23	.14	. 03	. 20	. 20		B4.59
TAMIAMI TRL 40 MI SEND	EVAP	.14	.13	. 11	. 21	.10	. 15	.08	.12	.08	. 12	.11	.07	.11	.08	. 11	. 04	. 11	.13	.10	-	-	-	. 10	.13	. 13	. 16	.06	. 08	. 24	.08		B3,42
VERO BEACH FAA AIRPORT	EVAP	.16	.15	.17	.16	.14	.10	.15	.11	.12	.13	. 21	٠	٠	. 22	.14	.14	.03	-	,01	.31	-	. 08	.12	.04	. 35	.07	. 21	. 10	. 27	. 20		84.17
WOODRUFF DAM	EVAP	.00		.14		.12 61			.15 154		.12 62				.08 61	. 09 50			.08 222		.19 85	.09 86		.10		.12 111			.06 160	.27 245			B3.26 2657

⁽a) Evaporation measured in pan 36 x 36 inches.

WOOORUFF DAM

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															906
Deptb		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDERDALE EXP STA																																	
6 INCHES (1)	MAX M1N		75 75	77 74	74 71	72 70	74 72	76 72	76 73	73 73	73 73	73 72		73 73	73 72		73 72	73 71		71 70	=	-	-	-	-	-	-	-	-	-	-		
6 INCHES (2)	MAX M1N	75 75	75 75	75 74		72 70		74 72	76 73	72 72		73 72	73 72	73 72	73 72		73 72		71 70					-	70 70	70 69			69 68		67 64		72 71
6 1NCHES (3)	MAX M1N	77 73	75 73	75 72	72 70	72 70						72 72	72 71	72 70	72 71				71 70	70 70		-		-	71 69	71 70	70 66			70 66			71
GAINESVILLE 3 WSW																																	
1 INCH		80 74		80 66		83 68	81 70	80 65		72 61		70 62		76 68							73 61	71 66	74 63	76 66	75 69	69 62	70 56		67 65				73 64
4 INCHES	MAX M1N	79 75	78 72	78 70	78 70	79 70	79 73	79 67	69 64	70 64				74 68		75 69			68 66	66 63	70 63	70 67	72 65	73 68	73 69	69 64	68 59	68 62		66 56	59 52		7:
8 INCHES	MAX M1N	78 76	77 73	76 72		76 72	77 73	77 69	69 66		68 64		70 66	72 68		73 69			68 66		68 64	68 67	70 66		72 69	69 66	66 61	67 63	66	66 58			7

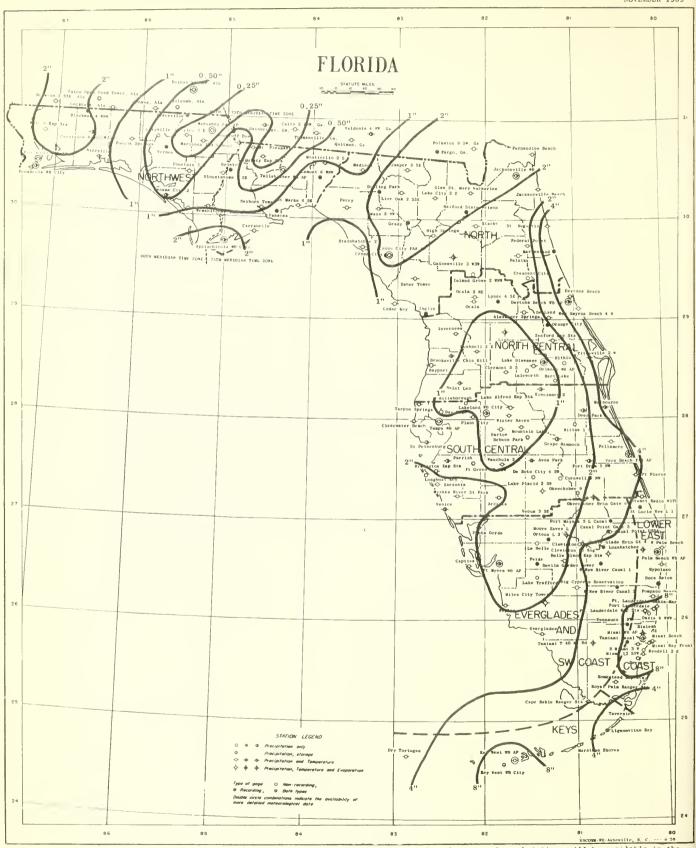
Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.
Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

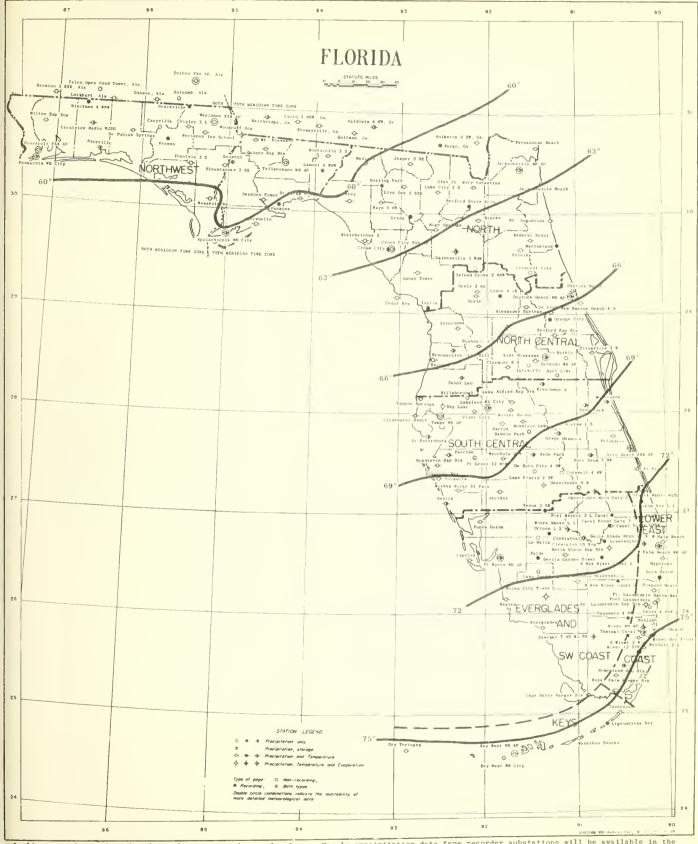
Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ave hum	idity ave	erages		Numl	per of d	ays with	ртестр	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	9010.	10-49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB C1TY	-	-	8.4	26	N	17+	-	_	-	-	0	2	2	0	0	1	5	66	4.6
DAYTONA BEACH WB AIRPORT	N	20	10,3	30++	W	24	88	90	67	81	9	3	4	1	0	1	18	-	6.2
FT. MYERS WB A1RPORT	-	_	10.1	29++	NNE	29	90	91	62	79	3	1	4	1	0	0	9	-	5.8
JACKSONVILLE WB AIRPORT	N	15	9.4	34	N	18	89	91	62	81	5	3	1	2	0	0	11	50	5.7
KEY WEST WB AIRPORT	-	-	12.4	36	NW	25	-	86	76	80	5	5	4	0	0	1	15	58	6.0
LAKELAND WB C1TY	-	-	7.8	-	-	-	-	-	-	-	7	3	1	0	1	0	12	51	5.7
M1AM1 WB AIRPORT	ENE	19	7.7	23++	NNE	18	83	87	66	76	8	2	3	2	3	1	19	51Ø	5,8
ORLANDO WB A1RPORT	N	33	10.5	28++	NNW	29	90	90	63	76	3	6	3	0	0	0	12	-	5.9
PENSACOLA WB C1TY	-	-	10.9	23	N	6	-	-	-	-	1	4	0	1	1	0	7	56	-
TALLAHASSEE WB A1RPORT	NNW	17	6.6	-	-	-	78	84	54	74	3	0	2	0	0	0	5	-	4.5
TAMPA WB AIRPORT	N	26	8.9	25++	SSE	27	86	88	60	77	4	2	4	0	0	0	10	52	5.8
WEST PALM SEACH WB AIRPORT	WNW	22	11.6	35++	NNW	25	81	85	64	75	6	4	6	1	1	1	19	-	6.9
Ø City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.		IGE 1	TITUDE	TUDE	ATTON	OB	SER' TME	AN LES	D	OBSERVER	
STATION	INDEX	COUNTY	DRAINAGE	LATIT	LONGITUDE	ELEVA	TEMP.	PRECIP.	EVAP.	SPECIAL STREET		
ALEXANDER SPRINGS ARALACHICOLA WE CITY APCADIA AVON PARK BABSON PARK	0211 0278 0369 0390	LAKE FPANKLIN DE SOTO HIGHLANDS POLK	8 5 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 10 165 150	5R M1D 6P 6P	5P MID 6P 6P 5P		c s	ALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHAN HARRY M. TOLSON	
BARTOW BAY LAKE BAYPORT BELLE GLADE EXR STA BELLE GLADE HRON GATE 4	0478 0520 0535 0611 0616	POLK HILLSBOPOUGH HERNANOO PALM BEACH PALM REACH	5 5 6 T 7	27 5A 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 5 16 31	5P 7A 8A	5P 7A 7A 8A	7A 8A	С	CITY OF BARTOW U.S. GEDL. SURVEY W. O. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	
BIG CYPRESS RESERVATION BITHLO BLACTMAN & WHW BLOTHTSTOWN 2 SE BOCA RATON		HENDPY ORANGE OKALOOSA CALHOUM RALM BEACH	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21	5P	5P 6P 7A		c	SEMINOLE INDIAN AGENCY FLOOD CONTROL DIST. MRS. 5. YOUNGBLOOD DAVIN HOWELL GUS R. HAGER	
BRADENTON CXP STATION BRISTOL BROOMSTILLE CHIN HILL BUSHNELL 2 E CANAL POINT GATE 5	0940 1020 1046 1163 1271	MANATEE LIBERTY HEPNANDO SUHTER PALM BEACH	5 1 5 7	27 29 30 26 29 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5R 5P 6P	5P 5P 6P		c c	GULF COAST EXP. STA. MISS ELMA SHULER W-CENTRAL ELA-EXP.STA. MRS. A. M. NELSON CORPS OF ENGINEERS	
CANAL POINT USOA CAPE SARLE RANGEP STA CAPTIVA CARRAGELLE CARVYLLE	12T6 1305 1310 1356 1388	PALM BEACH MONROE LEF FRANKLIN WASHINGTON	7 5 5 5	26 52 25 08 26 32 29 51 30 4T	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	MIO 5P 5P 5R	8A 5P 5P 5R 7A			SUGAR PLANT FLO. STA. MATIONAL RARK SVC. ALLEN T. WEEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKER	
CEDAP KEY CHIPLEY 3 F CLEARWATEP CLEPMONT 6 S CLEWISTON	1432 1544 1632 1641 1649	LEVY WASHINGTON PINELLAS LAKE HENORY	5 3 5 8 7	29 D8 30 4T 27 59 28 29 26 45	83 02 85 29 82 4T 81 46 80 55	19 130 20 140 18	6R 6P 6R	6R 9R 6P 6R 8R			C. C. WMIDDON A. W. O STEEN CLEARWATER FIRE DEPT. ED OLIVENBAUM GERVIN N. PITZEN	
CLEWISTON U.S. ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY	1654 1869 1978 1984 2006	HENDPY HIGHLANDS PUTNAH OKALOOSA DIXIE	7 7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 DT	20 40 58 276 45	5A	8A 8A 6P 5P	8.A	c	COPRS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTKE RADIO STATION WISB COUNTY AGENTS OFFICE	
CROSS CITY FAA AD DANIA 4 WHM DAYTONA SEACH WB AD DEED DARK	2011 2114 2150 2158 2200	DIXIE BROWARD VOLUSIA VOLUSIA OSCEOLA	5 2 2 2 8	29 3A 26 04 29 13 29 11 28 05	83 06 8D 12 81 02 81 03 80 54	42	9A MID SP	MID HID 9A HID 5P		C J	FED. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOURNAL CORP. U.S. WEATHER BUREAU GEORGE H. KEMPFER	
DE FUNTAK SPRINGS DE LAND DE SOTO CITY 4 °W DEVILS GAPDEN TOWER DOWLING RAPK	2220 2220 2288 2298 2391	WALTON VOLUSTA HIGHLANDS HENDRY SUWANNEE	3 8 7 T	30 43 29 01 27 25 26 36 30 16	86 OT 91 17 91 28 81 08 83 15	255 40 88 20 83	5P 5P	5P 5P 8A 8A		c	H. C. STORRS RADIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME	
DRY TORTHOAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMEDE	241 A 2850 201 A 2923 2936	MONROE COLLIER PUTNAM MENDRY INGIAN RIVER	6 6 4 2	24 39 25 51 29 44 26 33 27 46	A? 52, 81 23 A1 32 B1 26 80 36	3 3 5 18 25	6P 6P 6P	6P 6P 6P		С	JOHN P. DEWEESE HANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.	-
FERNANDINA BEACH FORT DRIM 5 NW FORT GREEN 12 WSW FORT LANDEROALE FOR LANDEROALE BAHIA MAR	2944 313T 3153 3163 3168	NASSAU OKEECHOBEE MANATEE BROWARD BROWARD	2 7 5 2	30 40 2T 35 2T 34 26 06 26 0T	81 28 80 51 82 08 80 09 80 07	3D 60 120 10	5P 5R 6P 5P	5P 5R TP 6P 5P		c	LEWIS K. NOLAN R. B. COX OWEN J. KEEN F. P. MEOFORO. JR. BAHIA-MAR YACHT HARBOR	
FT LPUDERDALE EXP STA FORT MYEPS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	31 T1 31 R6 320 T 3230 3321	BROWAPO LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	7 15 10 140 86	8A HIO MID 5P 4P	8A MIO MIO MIO SP 4P	8A 4P	C T	U. OF FLA. PLANT LAB.	
SLEN ST MARY NURSEPIES GRACEVILLE GPADY GPAPE HAMMOCK HART LAKE	34 TO 35 38 35 43 35 T1 38 4 D	BAKER JACKSON LAFAYETTE POLK ORANGE	9 3 10 7	30 15 30 59 29 58 21 48 28 23	82 IO 85 30 82 54 81 I2 81 14	140 160 30 4T 7D	4R 6P	4R 6P 8A		C	G.ST. M. NURSERIES CHARLES C. LIDDON: JR. ST. REGIS RAPER CO. MRS HARTHA J. CHANDLEY U.S. GEOL. SURVEY	
HIALFAH HIGH SPRINGS HILLSROPOUGH PVR ST PK HOMESTEAD FXP STA INGLIS	3709 3956 3986 4091 4273	DADE ALACHUA HILLSBOROUGH DADE LFVY	10 5 2 5	25 50 29 50 28 09 25 30 29 02	80 1T 82 36 82 14 80 30 82 41	8 75 50 11 12	8A 5P 4P	8A 5P 8A 4P	8.4	c	MIAM1 WATER RLANT GEO. T. ALEXANDER STATE RARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	
INVERNESS ISLAND GPOVE 2 WHW ISLEWDETH JACKSONVILLE WB AP JACKSONVILLE BEACH	4289 432T 4332 4358 4366	CITRUS ALACHUA ORANGE DUVAL DUVAL	6 8 8	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 115 24 10	SP MID TP	5P 9A 6P MIO 7P		c J	CITY OF INVERNESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT	,
JASPER 3 SE KENDALL 2 F KEY MEST WB AIPPORT KEY WEST WB CITY KISSTMMEE 2	4394 4518 4570 4575 4625	HAHILTON DADE MONPOE MONROE OSCEOLA	10 2 5	30 29 25 41 24 33 24 33 28 18	82 55 8D 17 81 45 81 48 81 24	140 18 6 9 68	5P MIO 6P	5P 7A H10 H10 5P		c J	FLA. EOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU	
LA BEILF LAKE ALFRED FXP STA LAKE CITY 2 E LAKE HIAWASSF LAKELAND W9 CITY	4662 4707 4731 4771	HENDRY POLK COLUMBIA ORANGE	5 5 1D 8	26 45 28 06 30 12 28 32 28 02	81 26 81 43, 82 35 81 28 81 5T	16	5R 5P 5P 9A H10	8A 5P 8A 9A HIO		c J	ATLANTIC LAND IPV. CO. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. U.S. WEATHER BUREAU	
LAKE PLACIO 2 SW LAKE TRAFFORD LAMONT 6 WNW LIGHTMYTTAF KEY LISHOW	4845 4866 4892 5035	H1GHLANDS	7 4 5 2 8	27 17 26 26 3D 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48	90 27 19D 8	6P	6P TA	6P	C	COLE DANLEY: JR: U.S. GEOL: SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAHA WATER AUTH.	
LIVE DAK 2 FSE LONGROAT KEY LOXANATCHEE LYNNF 4 SF MADISON	5099 5124 5182 5237	SUWANNEE MANATEE PALM BEACH MARION MADISON	10 5 7 8 10	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145	6P 6P TP	6P 6R 6P	6P		RADIO STATION WMER G. W. HERRIMGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT	

	STATION	K NO.	COUNTY	AGE 1	LATTTUDE	LONGITUDE	NOL	ОВ	SERV TME	AN	ION D	OBSERVER
		INDEX		DRAINAGE	-	_	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL AM HOTEL	
	MARATHON SHORES MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELHOURNE	9351 5372 5391 5539 5612	MONROE JACKSON FLAGLER LA FAYETTE BREVARD	2 1 2 5 2	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 13 83 14 80 37	120 10 24	6R 5R 6R 5R	6R 5P 6R 5P		c	RHILIR SRIEGEL FLA. IND. SCH. FOR BOYS MARINE STUDID INC. ROBERT L. ARNIN CITY DE MELBOURNE
	MIAMI BAY FRONT W MIAMI BEACH MIAMI WB AIRRORT MIAMI 12 SSW MILES CITY TOWER	5653 9658 5663 5678 5719	DADE DADE OADE DADE COLLIER	2 2 2 5	25 47 25 47 25 48 25 39 26 [1]	80 11 80 08 80 16 80 17 81 21	8 9 7 10 10	SP SR MID BA 6P	5P 5R MID 8A 6R	6P	c J	U.S.RLANT INTRODCTM STA
	MILTON EXP STATION HONTICELLO 2 S HOORE HAVEN LDCK 1 HOUNTAIN LAKE HYAKKA RIVER ST PARK	5879	SANTA ROSA JEFEERSON GLADES ROLK SARASDTA	5 7 7 5	30 4T 30 32 26 50 27 56 27 15	87 09 83 52 81 05 81 36 82 19	217 209 22 160 20	5P 5P 8A 5P 8A	5P 5P 8A 5P 8A	88	c	AGR. EXR. STATION A. N. PMILLIPS COPPS OF ERGINEERS MOUNTAIN LAKE COMP. STATE PARK SERVICE
	NAPLES NICEVILLE NITTAM 1 S NORTH NEW RVR CANAL I NORTH NEW RVR CANAL 2		COLLIER OKALOOSA OSCEDLA RALM BEACH RALM BEACH	5 5 8 7 7	26 09 30 31 27 56 26 34 26 20	81 47 86 30 81 00 80 45 80 32	60 60 15 22	5P 8A	5P 8A 7A		c	CITY OF NAPLES JACKSON GUARD FOR. STA. MMS. ANNIE M. STEVENS U.S. GEOL. SURVEY U.S. GEOL. SURVEY
	OCALA OCALA 2 NE OKEECHOREF 9 W OKEECHOREE HRCN GATE 6 ORANGE CITY	6419	HARION MARION OKEECHOBEE OKEECHOBEE VOLUSIA	5 5 7 7 8	29 11 29 13 27 14 27 13 28 57	82 08 82 07 80 59 80 48 81 18	86 68 30 34 26	5P 8P	5P 8P 5P 8A MID	8.4	CC	CITY OF OCALA A1RWAY OBSERVER U.S. GEOL. SURVEY CORPS OF EMGINEERS JOHN MARCHEWKA
	OPLAMDO WE AIRPORT ORTONA LOCK 2 PALATKA RANACEA RANAMA CITY 2	6638 6657 6753 6828 6841	ORANGE GLADES PUTNAM WAKULLA RAY	8 7 8 5 5	28 33 26 47 29 39 30 02 30 10	81 20 81 18 81 38 84 24 85 40	106 21 15 5	MID 6P 5P	M10 6P 5P		00	U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CMARLES C. HILES ELA. EOREST SERVICE
	PARRISH PENNSUCO 4 NW PENSACOLA FAA AP # PENSACOLA WB CITY PERRINE	6988 6997	HAMATEE DADE ESCAMBIA ESCAMBIA DADE	5 2 5 5 2	27 35 25 56 30 28 30 25 25 36	82 25 80 27 87 12 87 13 80 21	44 7 110 13	MID HIO	MID MID MID BA		c .	OTIE B. GODEREY U.S. GEOL. SURVEY FED. AVIATION AGENCY
	PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL PUNTA GORDA	7025 7205 7254 7293 7395	BROWARD	5 5 2 7 5	30 07 28 01 26 14 26 59 26 56	83 36 82 08 80 09 80 37 82 03	45 121 22 34 6	6P 5R 5P	6P 5P 5P		с	FLA. FOREST SERVICE D. A. STORMS STATE FARHERS MARKET CORPS OF ENGINEERS E. J. MC CANN
	OUINCY EXP STATION RAIEORD STATE PRISON ROYAL PALM PANGER STA SAINT AUGUSTINE SAINT LEO	7424 7440 7760 7812 7851	GADSDEN UN1ON DADE ST JOHNS PASCO	6 10 2 2 5	30 35 30 04 25 22 29 54 28 20	84 35 82 11 80 35 81 19 82 15	250 120 10 15 178	5R 5P 6R 7P	5R 5R 6P 7P		С	M. ELA. EXP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY DF ST. AUGUSTINE BRO. AUSTIN VELTEM
1	ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORN TOMER SANFORD EXP STATION	7859 7867 7886 7950 7982	HARTIN WAKULLA PINELLAS	2 5 5 6 8	27 05 30 05 27 47 30 04 28 48	80 18 84 10 82 38 84 36 81 15	19 17 35 37 14	4P 5P 5P	4P 5P 5P 5R		c	CORPS OF ENGINEERS FISM + WILDLIFE SVG. CITY OF ST. PETERSBURG U.S. FOREST SERVICE CENTRAL FLA. EXR. STA.
	SARASOTA SOUTH MIAMI 3 W STAPKE STEINHAICHEE 2 STUART RADIO WSTU	8021 8396 8527 8565 8620	DADE BRADEORD TAYLOR	5 2 8 5	27 21 25 45 29 56 29 40 27 13	82 32 80 20 82 06 83 24 80 15	30 13 48 14 10	5 R	5P 5R 5P 5P 6P			CITY OF SARASOTA DOMALD W. MORGAN CITY OF STARKE ALLEN A. RUSSELL RADIO STATION WSTU
	TALLAMASSEE WB AR TAMIAM! CANAL TAMIAM! TRL 40 M! BENO TAMPA WB AIRPORT TARPON SPGS SEWAGE PL	8758 8775 8780 8788 8824	DADE HILLSBOROUGH	5 2 4 5 5	30 26 25 46 25 46 27 58 28 09	84 20 80 27 80 50 82 32 82 45	64 13 12 19	5P	5P M10 8A	5P	c	U.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS
	TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE	8841 8942 9120 9176 9184	MONROE BREVARD LEVY SARASOTA GLADES	2 2 5 7	25 01 28 37 29 25 27 06 27 02	80 31 80 50 82 49 82 27 81 21	5 40 33 10 70	6P 9R 5P	6P 6R 8A 5R		CC	CAPT. EUGERE LOWE FRANK 8. ROOF FLA. FOREST SERVICE E. RAYMOND WATSON VAM T. OXER
	VERNON VERO BEACH FAA AP WAUCHILLA 7 N W WEST PALM REACH WEST PALM BEACH WB AP	9206 9214 9401 9525	WASHINGTON INDIAN RIVER HARDEE PALH BEACH RALM BEACH	3 2 5 2 2	30 37 27 39 27 34 26 43 26 41	85 43 80 25 81 49 80 03 80 06	49 24 119 15	M10 9P 6P	MID 9R 6P MID	н10		AROL HUDSON EED. AVIATION AGENCY IVOM 8. TILYOU POST-TIMES U.S. WEATHER BUREAU
	WEWAHITCHKA WINTER HAVEN WOODRUFF DAM	9566 9701 9795	GULE POLK JACKSON	1 # 1	30 05 28 01 30 43	85 12 81 45 84 52	192 118	SR	5P 5R 8A	8 A	с	EOWARD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEERS

ON 8 20 10 81 42 00 C OTTS 8. FORT
SON 10 30 20 83 25 145 TP 7P T. C. MERCHANT

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 5-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporatioo is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table in extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are hased on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955,

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

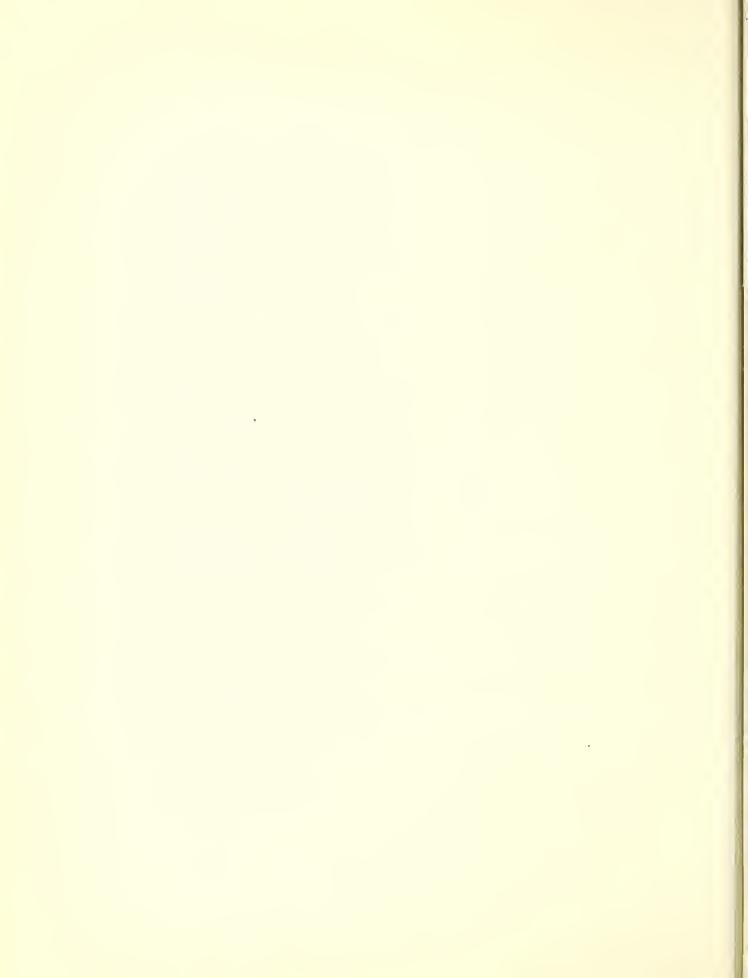
- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on ao earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This ectry in time of observation column in Station Index means observation made near sunset
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 1 6/60 --- 900



C3E 1010'

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



DECEMBER 1959 Volume LXIII No. 12



FLORIDA - DECEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperatures: 88° on the 17th at Naples

Lowest Temperature: 20° on the 1st at Niceville and Sanborn Tower

Greatest Total Precipitation: 4.93 inches at Key West WB City

Least Total Precipitation: 0.36 inch at Everglades

Greatest One-Day Precipitation: 4.60 inches on the 23rd at Key West

WB Airport

					Тел	npera	ture							_				Pracu	oitation		DECE	ABE K	19	29
			T		1	1	1					No of	Days	+				Trecis		ow, Sleet		No	o of C	avs
	Station				_ E					Days	M.		Mi	7		2	Day			T				More
		Average	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Dare	Degree Da	90° or Above	32° or Below	32° or Below	On co Selow	Total	Departure From Long Term Mear	Greatest D	Date	Total	Max Depth on Ground	Dare	to or Mor	.50 or More	100 or Mc
	NORTHWEST						<u> </u>						7											
	APALACHICOLA W8 CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJS8	62.0 64.3 64.6M 66.2	46.5 39.1 42.7M 40.7	54.3 51.7 53.7M 53.5 M	- 2.0 - 1.9	72 74 74 79	18	35 22 27 23	1 1 1 1 1	327 407 349 355	0 0 0	0000	0 7 3 6	0000	1.10 2.45 1.57 4.30	- 2.19 - 1.53	•38 •90 •90 3•45	17+ 18 12 18	•0	0 0 0		4 6 3 2	2	0 0 0
	DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S	64.1 65.2 65.4 63.5 65.9	41.5 42.1 41.0 39.6 41.8	52.8 53.7 53.2 51.6 53.9	- 1.9 - 1.0 2	76 76 77 75 76	27 27 27	27 22 22 25 23	1 2 1 1	371 346 360 408 343	0 0 0 0	0 0 0 0	2 5 8 5	00000	3.22 4.35 2.71 3.10 1.70	- 1.71 - 1.69 - 1.58	1.70 1.88 .70	12 18 12 18+	•0	0 0 0		5 4 3 4	- 1	1 1 1 0
	NICEVILLE AM PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY R QUINCY EXP STATION	62.8M 65.7 62.0 61.2 66.6	37.2M 42.7 44.3 45.5 41.6	50.0M 54.2 53.2 53.4 54.1	- 1.6 - 1.7 2		28 27 27 27 27	20 23 33 34 22	1 2 1 1	469 327 361 349 335	0 0 0 0	0 0 0 0 0	9 2 0 0 5	00000	1.92 2.87 2.78 2.56 3.09	- 2.69 - 1.62 - 1.61 97	.87 1.82 .79 .72 1.41	12 18 11 17+ 12	•0 •0 •0	0 0 0		3 4 4 4 4	2	
	SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE W8 AP WEWAHITCHKA WOODRUFF DAM AM	64.6M 67.6 64.3 67.3 63.0	43.6M 39.7 41.8 42.9 39.2	54.1M 53.7 53.1 55.1 51.1	- 1.0	74 77 77 76 77	28	25 20 24 25 22	1 1 1 1 1	314 349 367 306 427	00000	00000	8 4 4 7	00000	2.75 2.05 1.76 2.61 2.23	- 1.92	1.83 .96 .63 1.22 1.07	12 12 12 12 12	• 0 • 0 • 0 • 0	0 0 0		4 4 3 3	1 2	1 0 0 2
	DIVISION NORTH			53.2	- 1.3										2.59	- 1.57			•0					
	CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW	66.9 66.3 66.8 62.5 68.4	49.6 43.1 47.7 45.4 44.5	58.3 54.7 57.3 54.0 56.5	- 1.6 - 3.5 - 2.4	75 80 81 75 80	17 17 17	37 24 29 28 24	1 8 8 8	206 321 243 346 277	00000	00000	0 4 2 4 4	00000	1.23 .88 1.41 .83	- 097 - 1.19 - 1.71 - 1.94	•52 •49 •55 •28 •34	12 12 12 12 12	.0 .0 .0	0 0 0		3 4 3 2	0 1 0	0 0 0
	GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE W8 AP R JACKSONVILLE BEACH JASPER 3 SE	66.0 66.9 64.2 62.8 66.9			- 1.7 - 1.6	78 80 78 75 80	17 17 18	24 24 28 31 23	8 8 8 8	346 311 317 304 346	00000	00000	4 4 3 1 7	0 0 0 0	1.24 .83 .95 .92 1.10	- 1.90 - 1.42	•60 •42 •46 •25 •70	12 12 12 12 12	•0 •0 •0	0 0 0		4 2 3 5 3	0	0 0 0 0
	LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW MELROSE	66.7 65.9 64.2 65.9 68.8	43.4 40.5 42.7 41.5 47.8	55.1 53.2 53.5 53.7 58.3	- 1.5 - 2.2	78 78 78 85 81	27 27	25 23 28 21 31	8 8 1 8	310 366 350 351 217	0 0 0 0	00000	6 3 5 1	00000	.66 1.20 1.28 1.29 1.10	- 2.20 - 1.85	.43 .61 .71 .43	13 12 12 12 12 6	•0	0 0 0		3 4 4 4 4	1 0	
١.	PALATKA AM PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2	66.8 65.6 66.3 66.5 66. 9	47.4 41.0 47.0 44.8 4 43.4M	57.1 53.3 56.7 55.7 55.2M	- 2.7 - 2.3		17	32 21 29 26 29	8 8 8	249 359 262 295 294	0 0 0 0	00000	1 6 3 4 4	00000	1.01 .85 1.58 .80 .88	- 1.64 - 1.17	.40 .60 .76 .32	25+ 12 25 12	•0	0 0 0 D		3 2 5 4	1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	USHER TOWER	67.2	42.7	55.0		80	17	24	1	318	0	٥	3	0	1.75		•60	12	•0	0		6	1	0
	DIVISION			55.3	- 2.4										1.09	- 1.61			.0					
	NORTH CENTRAL																							
	ALEXANDER SPRINGS BAYPORT AM BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	70.71 70.9 69.8	44.9 49.0M 47.0 49.2	57.2 59.9M 59.0 59.5	- 2·4 - 3·0	83	28+ 17 17 17	26 34 28 32	8 7 8 8+	179 204 179	0 0 0	0 0 0	0 3 2	0000	2.21 1.54 1.20	.03	.55 .64 .55	18 24 24	•0	0 0		5	2	0
	DAYTONA BEACH AM OAYTONA BEACH WB AP R DE LAND INVERNESS	68.0 68.1	51.4	59.7 59.2	- 1.3	1	28+	34 33 29	7 8	178 196 200	0	0	0 0 2	0 0	3.22 2.26	19 31	1.24	25 24 6	•0	0		3	2 2	1
	LAKE HIAWASSE AM	70.3 69.9	47.7	59.4	- 1.5	81	17 29+	30	8	187	0	0	1	ŏ	1.34	• • • • •			•0	ō				0
	LISSON OCALA OCALA 2 NE ORLANDO W8 AIRPORT R SAINT LEO	70.4 70.1 69.4 70.7 70.7	48.3 46.4 44.2 50.7 50.1	59.4 58.3 56.8 60.7 60.4	- 2.0 - 1.9	81		31 29 24 33 35	8 8 8 8 7	185 223 265 154 165	0 0 0 0	00000	1 3 4 0	00000	.94 1.43 1.35 1.37 1.41	72 71	.54 .47 .42 .93	24 6 6 24 24	.0 .0 .0	0 0 0		2 4 4 3 6	0 0 1 0	0
	SANFORD EXP STATION TITUSVILLE 2 W	71.2 71.9	49.7	60.5	- 2.0 - 1.8	82	17 28	32 33	8+ 8	156 144	0	0	2	0	1.54	59	.85 1.10	24	•0	0		3	1	0
	DIVISION			59.3	- 2.4							III			1.68	37			• 0					
	SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER	73.3 74.2 72.5 71.9 69.6	49.6 50.8 50.5 50.0 51.7	61.5 62.5 61.5 61.0 60.7	- 2.6 - 2.3 - 1.3 - 2.2	83 83	28+ 28 18+ 17	35 35 34 35 40	9 7 8 8	133 107 137 146 154	00000	00000	00000	00000	2.47 2.10 2.65 2.11	1.03 .31 .80	1.67 1.12 1.05	24 24 24 6	•0 •0 •0	0 0 0 0		4 6 4	1 1 2 2 2	1
	DEER PARK FELLSMERE FORT DRUM 5 NW	73.5 73.8 73.5	49.0 51.8 50.9	61.3 62.8 62.2	- 1.9	82	17 17 17	30 36 34	8+ 8+ 8+	140 101 109	0 0	0 0 0	2 0 0	000	1.24 1.57 1.34	- •36	•40 •65 •58	24 24 24	•0	0 0		5 4	0 1 1	0

CONTINUEL														T							DECE	TOEK	19.	79
					Tem	peral	ure							-				Precip	ritation					
											_	40. of		-					Sno	w, Sleet	_	No.	of Da	_
Station		Ауегаде	Ауегаре	Average	Departure From Long Torm Means	Highest	Date	Lowest	Date	Degree Days	Above eW	8 8	32° or Below	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	8	.50 or More	1.00 or More
FORT PIERCE		72.8	55.8	64.3	- 2.4	81	28+	39	8	91	0	0	0	0	2.92	.81	1.83	24	•0	0		6	1	1
GRAPE HAMMOCK KISSIMMEE 2 LAKE ALFREO EXP STA LAKELANO W8 CITY	R	71.7 71.5 69.4	50 • 2 49 • 1 52 • 3	61.0 60.3 60.9	- 1.2 - 1.9 - 1.6	82 83 81	25 17 17	34 30 40	8+ 8 8+	143 161 153	0 0 0	0 0 0	0 1 0	0 0 0	1.90 2.04 1.71	02 11 29	•95 1•12 •77	24 24 24	•0 •0 •0	0		5 4 5	1	0
LAKE PLACIO Z SW MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6	AM AM	73.0 72.4 73.0 70.3	50.9 52.7 50.0 48.6 52.5	M 62.9 61.2 60.8 61.4	- 1.9	83 82 82 77	28	36 36 30 36 38	8 7 8 9	107 138 146 134	00000	00000	0 0 1 0 0	00000	2.36 1.76 1.45 2.22 1.40	- •29	1.38 1.10 .82 .81 .46	24 24 24 24 24	• 0 • 0 • 0 • 0	0 0 0		4 4 5 4	1 0	1 0 0 0
PARRISH PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT	AM R	71.5 73.4 69.4 73.3 71.0	49.7 49.7 54.3 51.5 51.6	60.6 61.6 61.9 62.4 61.3	9 - 2.8 - 1.4	85 83 82 84 82	18 17 17 17 17	35 34 43 37 40	9 8 9+ 9+ 8+	154 136 124 111 144	00000	00000	0 0 0 0	00000	2.33 1.96 2.95 2.54 2.25	10 .89	1.90 1.02 1.23 1.29	24 24 24 24 6	•0	0 0 0		3 4 4 5 6	2	1 1 1 0
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	AM	69.3 72.0 71.5 73.2M 73.7	47.3 52.7 56.3 49.6M 50.1	58.3 62.4 63.9 61.4M 61.9	- 4.3	81 80 83 82	18 17 28+ 17 28+	30 40 40 33 34	1 9 8+ 8	219 104 100 133 122	0 0 0 0	00000	3 0 0 0	00000	2 • 4 5 2 • 2 6 1 • 8 6 1 • 3 2 2 • 3 4	•38	•98 •62 •74 •71	19 12 24 24 24	• 0 • 0 • 0 • 0	0 0 0		5 6 4 5	1 1 1	0 0 0 0 1
OINISION				61.6	- 2.1										2.06	.26			•0					
EVERGLADES AND SW	COAST																							
BELLE GLAGE EXP STA BIG CYPRESS RESERVATH CAMAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	АМ	73.2 75.4M 72.2 75.6 71.2	52.3 53.2M 53.4 57.5 56.5	62.8 64.3M 62.8 66.6 63.9	- 2.2	83 84	18+ 19+ 17 18+ 17	38 39 37 46 46	8 1 8 8+ 9	108 81 103 42 69	0 0 0 0	00000	0 0 0 0	00000	.47 .62 1.72 1.72 3.06	- 1.15	.21 .41 1.17 .85	24 24 24 23 24	• 0 • 0 • 0 • 0	0 0 0		2 2 4 3 5	1 2	0
CLEWISTON U S ENG DEVILS GAROEN TOWER EVERGLAGES FORT MYERS W8 AP LA BELLE	AM R	72.2 73.9 75.4 74.0 73.8M	55.2 53.5 56.6 53.1 51.0M	63.7 63.7 66.0 63.6 62.4M	- 2·2 - 2·0	84 82 84 85 84	17	42 39 45 42 37	4+ 4 9+ 9+ 9	93 90 50 91 123	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	.55 .57 .36 1.79 1.07	99 .50 13	.42 .41 .10 .64	24 24 29 24 24	• 0 • 0 • 0 • 0	0 0 0 0		1 1 1 5	0 0 1	00000
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI 8ENO	АМ	75.0 72.5 75.6 73.5 76.1M	52.8 51.7 55.9 54.8 59.2M	63.9 62.1 65.8 64.2 67.7M	- 3·1 - 2·0	81 82 88 85 84	18 17 17	45 38 45 44 46	30+ 1 9 8 4	65 122 54 74 25	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	.60 1.02 .68 2.16	01	•16 •50 •30	25 24 24 28	•0 •0 •0 •0	0 0 0 0		3 4 3	0	0000
OIVISION				64.2	- 2.1				ļ				}		1.14	11			•0					
LOWER EAST COAST																								
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	75 • 8 74 • 8 74 • 9 75 • 2 76 • 4	58.3 61.7 54.1 57.6 55.2	67.1 68.3 64.5 66.4 65.8	- 2.1			43 47 40 46 40	8 4 9 8+ 9+	51 31 90 49 57	0 0 0 0	00000	0 0 0 0	0000	2.75 2.31 2.40 1.49 1.23	.13	1.32 1.49 .83	24 24 25 25	•0 •0 •0	0 0 0		4 4 3	1	1 0 0
LOXAHATCHEE MIAMI 8AY FRONT MIAMI 8EACH MIAMI W8 AIRPORT MIAMI 12 SSW	R AM	76.1 74.9 75.2 74.6 75.5	53.2 62.2 63.4 59.6 56.3	64.7 68.6 69.3 67.1 65.9	- 1.6 - 2.1 - 2.1	85 82 80 81 82	21+	38 48 49 48 43	8 4 4 4 8	77 25 13 31 61	00000	00000	00000	0 0 0 0	1.99 1.42 1.05 1.10 1.37	78 55 10	1.01 1.04 .71 .45 .82	24 25 25 24 25	•0 •0 •0	0 0 0		5 3 2 3 4	1	0
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RAOIO WSTU WEST PALM BEACH		76 • 4M 76 • 2 75 • 7 74 • 3	58.0M 55.9 55.9 57.0	67.2M 66.1 65.8 65.7		81 82		42 46 41 41	8 9+ 8 8+	50 44 54 67	0000	0000	0 0 0 0	0 0 0	3.02 1.41 .89 3.31		2 • 1 5 • 9 5 • 3 8 1 • 5 3	24 25 25 24	•0	0 0 0		3 3 3 5	1	0 0 1
WEST PALM SEACH WS AP	R	74.5	58.5	66.5	- 2.2	84	18	44	7	52	0	0	0	0	1.75	45	•70	23	•0	0		4	1	0
OIVISION				66.6	- 1.8										1.83	- •22			•0					
KEYS																								
ORY TORTUGAS KEY WEST W8 AIRPORT MARATHON SHORES TAVERNIER		73.4 73.5 74.4 75.5	65 • I 64 • I 62 • I 63 • 2	69.3 68.8 68.3 69.4	- 3.0	80	28+ 28+ 18 12	52 56 48 49		4 7 25 18		0 0 0 0	0 0 0 0	0 0 0	1.12 4.84 3.93 1.43	3.06	.31 4.60 1.90 .95	23 23 24 24	•0	0 0 0		1 6 3	0 1 3 1	1
DIVISION				69.0	- 2.5										2.83	1.06			•0					

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

														DEC	EMBEN	1959
Station	Totol	1 2 3	4 5 6	7 8 9	10 11 12	Day of month	16 17	18	19 20	21	22 23 24	25 26	27	28 29	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCADIA AVON PARK BABSON PARK	1.44 1.10 - 2.47 1.42	Т	•55 •07 		*04 *38 *22 *04	•11	•3	004 0 015 005 012	т	•03	*48 T - *01 1*81	.01	Т	*04 *11 *05 *0 *03 *1	3	
BARTOW BAY LAKE BAYPORT BELLE GLAGE EXP STA BIG CYPRESS RESERVATN	2.10 2.27 .47 .62	RECORD MISSING	.43	•55 •03 •02		•10 •07		•12	•52 T •03 •02		1+12 +91 +21 +41	.16 .01	.02	*18 *1 *2	2 7	
BITHLO BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E	2.06 2.45 2.65 2.21 1.54	.04	• 25 • 67 • 61 • 43	Т	*60 *07 *20 *11	÷40		e 90 e 45 e 64 e 25	•03	• 5 8 • 0 2	04 1.09 .01 .55	. 49		020 01 022 00 022 012		
CANAL POINT USDA TAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	1 • 72 1 • 72 3 • 06 1 • 57 3 • 38	.01	• 4 B • 2 l	•03	•90 •85	T 40 T	a 0	•04 •02 •40 4 2•20			1.17 .85 .18 .02 1.83	.03	.03	.58 .07 .1		1
CEDAR KEY CHIPLEY 3 E CLEARWATER CLERMONT 6 5 CLEWISTON	1.23 4.30 2.11 1.20 .67	.04	•44 •88 •25	.03	.52 .76 .10 .03	Т	۵0	5 3 45 475 414 T	T	1	*17 *05 *01 T *68 *04 *45	.03 T .02		.07 .04 .25 .08 T T		
CLEWISTON U S ENG CORNWELL 4 NW TRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY FAA AIRPORT	.55 1.72 1.73 -							•15 - •15	.05 .04 .02	T	T +01 +48		T	*10 1.2 *20	-	-
OANTONA BEACH OAYTONA BEACH OAYTONA BEACH WB AP R OEER PARK OE FUNIAK SPRINGS	2.93 3.22 2.26 1.24 3.22	T •26	•43 •10 T •20	o 4a 8	T T	. 38	T •03 T •8	T T 0 •55	T T T .03	T T	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 • 98 • 55 T	т	*07 *0 *01 *10 *4T		
0E LAND 0E SOTO CÎTY 4 SW DEVILS GARDEN TOWER 0RY TORTUGAS EVERGLADES	2.02 .57 1.12 .36		T •01 •09	•17	-06	•03	.03	•21 •11	•20 •04 •18 •01 •04	•03	1.04 .41 .31	T +08		.00 .0 .0 .0 .01 .1	b b	
FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW	1.41 1.57 .83 1.34 2.08	T •02	•18 •03 •21 •10 •41		•55 •28 T	.09 T	* 05	T • 02 • 26	.00 .01 .06 .02	.19 .13	*01 *65 *08 T T *58 1.05	•17 •02 •06		.09 .08 .0 .07 .17 .0		
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP CORT PIERCE	2.75 2.31 2.40 1.79 2.92	.03 .06	•28 •02	Т	*02 •23 •10		Ť	e14 e02		T T •15	0 1075 004 013 1032 001 T 1049 040 084 032 1083	•43 •03 •06 T	a 25	*19 *04 *0 *1 *02 *14 *0		
FOUNTAIN 3 S GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRAPE HAMMOCK HART LAKE	4.35 .84 1.24	RECORD MISSING	•15 •32 •16	.22	1.54 .34 .60	.07	۰	2.40 .05	e02	т	e O 4	.08 .19	. 16	•10 •04 •20		-
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INVERMESS	1.79	*19 RECORD MISSING	•09 •67	т	• 42 •20		*05	. 03 . 40	.15	1	.07 .40	.05 .85 T		*10 *0 *08	2	
ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	1.03 1.49 .95 .92 1.10	т	-18 -18 -20 -20	. 24 . 01	T •06 •46 •25 •70	.02	T	T • 08 T	.02		018 098 029 010		T T	*19 *02 *20)	
KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2 LA BELLE	1.84 4.84 4.93 1.90	Ť	•05 •10 •25	.08	•02 •02	.20 .14	003 004	•03 •12 •20		.05	002 017 7 4060 T 4012 T 095 052	09 •10	1.38	.07 T		
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY R LAKE PLACID 2 SW	2.04 .66 1.34 1.71 2.36		.33 .14	*10 *15	•05 •06 •07	. 43 .04 .03		• 26 • 02 • 27	.09	007 031	e e e e e e e e e e e e e e e e e e e	*01 *91 *01		*04 *1: *12 *07 *1:	3	
LAKE TRAFFORD LISBON LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE	1.75 .94 1.20 3.22 1.99	• 0B	•05 •67		.08 .61 .14			•08 •23 •88		•05 •01 •32	09 1019 000 1001	.17	.10	1.T +08 +16 +31 +26	•	
MADISOM MARATMON SHORES MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE	1.28 3.93 2.71 1.29 1.76	·13	•15 •10 •12 •03 •08	.06	•61 •63 T	.13	T .0	4 •13 •05 • 1•70 •38		.14	1410	.02		• 21 • 70 • 24 • 29 • 02		
MELROSE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI IZ SSW	1.10 1.42 1.05 1.10 1.37	T •26	- 44 T		.30	•03	o 0 5 T	• 05	*01 *01 *08 *10	•02	01 T 016 004 010 T 008 045 003	1.04 .02 .T1 .01 .35 .04	.01	*10 *14 *0 *09 *0 *11 *0 *1!		
MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	3.10 1.70 1.02 1.45	т	**************************************	.03	.02 .02 .03 1.88 .70	•11 •05	•01 •6 •1	4 .02		•01	.50 .82	.02 .07 T		•41 •02 •1	•	
MYAKKA RIVER ST PARK NAPLES NICEVILLE NITTAW 1 S OCALA	2.22 .68 1.92 1.64 1.43	т	•11 T	.09	.87	•43		• 55	000 T		.05 .30 T 1.27 .35	•14 T T •21		.50 .0T		
OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANGO WB AIRPORT R PALATAR	1.35 .76 1.40 1.37 1.01	Ŧ	.42 .04	.03 T	•31 •03 •02	.01	*0	+11 2 1+82	т	.20 .30	e 29 e 46 e 02 e 93	.39 .04	.02	.08 .08		
PARMAMA CJTY 2 PARRISH PENSACOLA FAA AIRPORT PENSACOLA WB CITY R PERRINE	2.87 2.33 2.78 2.56 1.21	T •18	•18 •07 •09 •07 •07	•25	.79 .52 .52 .72		.66 .7	3	.06		1.90 .02 T	.02 .03 .95	. 59 . 43 . 02	.03		T
PERRY PLAMT CITY POMPANO BEACH PUNTA GORDA PUINCY EXP STATIOM	1.96 3.02 2.16 3.09		.40 .24 .15		.38 1.41	.16		•17 •11 2 1•3			.08 .04 2:1 0 1:0 T	.01 .60 .02 .08		.03 .10 .03 .04)	

CONTINUED			_										-																			
	ਰ													Da	y of	month																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG	I • 41 1 • 58 I • 41 2 • 75 2 • 95		•03	۰0	2		.20 .39 .35						.15 .10 1.83					e02	• 29 • 43 • 47		Ť				.05 .30 .40		.02	.01	•16 •13 •13 •12 •27			
SANBORN TOWER SANFORO EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE	2.05 1.54 2.54 .89		•06	۰0	1		•50 •24 •30 T •25						• 96 T • 22	Ť		7		•08	• 35 • 06 • 39	T	•01	•07 T	T	*09 T	*85 1*29 *09 *01	.26 .38 .10	+03	.02		+11		
STEINMATCHEE 2 STUART RAOIO WSTU TALLAHASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT R	.88 3.31 1.76 .64 2.25		• 31	• 0 T	1		* •22 •02 •54					+07	.76 .03 .63	•01				• 48	e 42	.01	•02	a 58	.03	+14	1.53	T e13	.07 .01	o 25	.10 .01 .29 .15			
TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USMER TOWER VENICE	2.45 1.43 2.11 1.75 2.26		+02	.1			.16 .10 .21	.40					.60 .62						+41	+98 +31		. 49			.75 .95 1.10 .20	*10	•03		ė 35	•25 •15 •04		
VERO SEACM FAA AIRPORT WAUCHHULA 2 N WEST PALM SEACH	1.86	RE	.37	۰0			•01	Ŧ			Т	+02	•06						1 • 15	.07 .02	•03	•28 •21			• 74 • 71	T	Ť	.06	Ť	T •13	.01	
WEST PALM BEACH WE AP R WEWAHITCHKA	2.61						. Q B		•19				1 . 2 2		T	T		۰02	1.02			7	'	Ť	.04		,	Ť	.02	,		T
WINTER HAVEN WOODRUFF DAM	2 • 3 4 2 • 2 3						.33						• 0 3					e 0 2	• 25 1•07		+23			+04	1+10	•03 •01	•01		.09	• 20 • 04		

REFERENCS NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologiet at P. O. Box 3858, University Statinn, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the column in Station Index means veriable.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received ton late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the mape, became effective with data for May 1958.

Unlees otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Manthly degree day totals are the sums of the negative departures of average daily temperatures from 85°F.

Evaporation is measured in the standard Weether Sureau type pan of 4-foot diameter unless otherwise shown by fontante following the "Evaporation and Wind" Table. Max and Min in "Svaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of abservation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Sureau") are based on the period 1921-1950, adjusted th represent abservations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Oata in the "Oaily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hnurs ending at time of observation. The station Index shows observation times in local standard time. Ouring the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Sourly Precipitation Data" Bulletin. G "Soil Temperature" Table, J "Supplemental Oata" Table.

OTHER REFERENCE NOTES

- OTHER REFERENCE NOTES

 No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by nn entry,
 Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

 And also on an earlier date or dates.
 Pastest observed one minute wind speed. This settion is not equipped with automatic wind instruments.

 Amount included in following measurement, time distribution unknown.
 Thermometers are generally exposed in e shelter located a few feet above sod-covered ground; however, the reference indicates that the thermmeters are expnsed in a shelter located on the roof of a building.

 This entry in time of observation column in Station index means after rain.
 Data based on observational day ending before noon.
 Adjusted to a full month.
 One or more days of record missing; if average value is entered, less than 10 daye record is missing. See "Oaily Temperature" Table for detailed daily record. Oegree day data, if carried for this station, have been adjusted to represent the value for a full month.
 This entry in time of observation column is little index means after by may vary alightly from the amounts to be published later in Hnurly Precipitation Data.)
 This entry in time of observation column is little index means observation and enear sunset.
 Includes total for previous month.
 Observation time is 1000 a.m., EST of the following day.
 This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the hietory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this etate.
That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Gata for the respective stations, obtained as indicated above, price 15 cents.

Subscription Prics: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Occuments, Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Occuments, Government Printing Office, Washington 25, D. C.

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	Station		1	2	3				7	8				10	10		-	Of Mo		10		0.0			-		0.7			-	-			erage
-	ALEXANDER SPRINGS	MAX	61	65	61	64	70	65	7	61	9	73	76	75	71	72	73	76	80	73	19			69	23	24	25	26	79	80	29	30	31	Y Y
l		MIN	35	40	38	37	40	42	28	26	29	40	44	53	45	35	45	52	53	59	50	71 47	55	43	50	53	74 52	75 50	54	57	67 49	49	63	69.4
ŀ	APALACHICOLA W8 CITY	MAX MIN	58	40	56 39	40	65 48	41	38	59 38	43	50	51	53	61	60 43	62 50	64 54	67	72 57	57 46	58 42	62 48	57	59 44	63 45	50	65 55	64 59	70 54	63 45	64 46	54 41	62.0
ı	ARCADI A	MAX	71 43	65 52	63 39	70	73 43	69 42	62 39	67 36	73 35	77 50	79 53	79 53	68 55	74 38	77 52	80 56	83 60	80 59	70 56	73 46	68 53	73 51	72 53	71 55	78 56	77 55	79 57	83 61	74 56	73 44	70 49	73.3 49.6
ı	AVOR PARK	MAX	72 45	68 53	64 42	71 41	77 48	71 44	64 35	67 36	73 43	77 52	80 56	80 52	70 50	77 41	77 54	81 56	82 61	78 62	71 55	74 50	71 57	75 50	73 56	68 58	78 55	78 55	80 58	83 62	77 54	74 45	70 48	74.2 50.8
ı	BARTOW	MAX	68 41	68 50	63 48	67 42	73 47	77 48	64 36	66 34	70 39	75 47	77 51	78 62	62 52	72 46	73 48	80 51	83 61	83 63	70 55	72 50	69 56	70 52	69 54	73 59	75 48	76 56	79 58	80 61	79 56	69 46	69 47	72.5 50.5
l	SAYPORT	MAX																																
ı	BELLE GLADE EXP STA	MAX	67 47	72 54	65 45	63 46	67 51	74 46	75 39	63 38	65 43	74 49	76 54	78 54	81 57	66 45	75 52	77 56	79 57	81 61	80 64	71 48	72 58	72 54	77 56	73	76 61	77 55	76 55	79 62	78 62	72	68	73.2 52.3
ı	BIG CYPRESS RESERVATE	MAX	66	75 52	66 48	67 46			76 45	65 45	70 43	76 48	79 55	79 54	81 57	70 48	51	77 59	79 58	83	83	74 51		77	77 59	71		78 58	80	80 59	81		75 49	75.4 53.2
H	BLOUNTSTOWN 2 SE	MAX	53	59 25	65 31	55 31	68 35	70	55	55 27	62	68	70 41	71	69	63	65	66	71 55	72 61	72	55	58	60	60	57	60	67	72	74	72	64	65	64.3
ı	BRADENTON EXP STATION	MAX	69	66	62	69	69	67	63	66	69	79	81	76 56	60	72 39	77	82	84	75	66	73	62	74	70	70	79 53	80	82	79	68	72	69	71.9
1	BROOKSVILLE CHIN HILL	MAX	64	64	64	68	71		63	64	67	73	78	76	66	71	73	80	83	63	69	69	63	67	66	21	74	74	75	80	68	68	70	70 • 7
	SUSHNELL 2 E	MIN	36	67	59	38	73	66	64	36 67	69	74	53 77	76	69	72	74	78	83	77	51 69	72	52	70	69	66	52 74	57 76	80	59 81	59 68	70	63	70.9
ŀ	CANAL POINT USDA	MIN	36 69	46 61	39 62	39 65	68	72	30 61	28 61	70	73	50 78	58 78	67	38 74	51 76	55 78	57	65 78	72	48 70	53 67	43	49 74	53 76	52 76	56 78	56 80	58	50 72	70	73	47.0 72.2
۱	CAPE SABLE RANGER STA	MIN	49 75	54 75	49 70	70	51 74	46 72	41 69	37 71	43	52 78	57 77	52 76	50 74	48	52 79	54 79	54 80	66 80	54 77	52 75	61	57 78	57 73	60 76	61	60 79	59 78	60 78	63 75	59 74	51 75	53.4 75.6
ı	CAPTIVA	MIN	70	60	51	46 65	49 67	48	47	46	49	58	58	56	63	53	58	66	67	72	62	53	57	60	66	63	63	60 75	61	69	67	52 70	53	57.5
1		MIN	49	57	52	49	54	50	49	48	46	54	57	57	58	51	56	61	63	67	61	5 3	60	55	62	60	59	62	62	63	63	58	56	56.5
ı	CARRABELLE	MAX	27	36	37	37	6-6 4-5	46	31	28	63 35	68	69 45 .	57	42	38	49	68 54	68 58	63	67 48	63 38	65 45	58 35	59 42	43	67 49	69 55		73	36	65 39	58 37	64.6 42.7
ı	CEDAR KEY	MAX	63 37	47	57 46	70	50	51	61	60 39	70	74 50	74 53	69 57	50	70 44	51	74 56	73 61	61	62 51	66 46	50	67 41	63 46	49	71 52	73 57	75 60	70 61	70 52	63 48	65 46	66.9 49.6
1	CHIPLEY 3 E	MAX	61 23	64 29	59 34	69 29	72 40	69	54 29	67 26	69 35	73 39	73 41	70 57	64 37	64 35	65 44	73 51	74 56	71 59	66	59 36	60 40	59 32	57 40	59 42	65 45	74 51	79 53	76 62	63 41	63 34	60 35	66.2 40.7
I	CLEARWATER	MAX	62 41	67 42	58 46	65 45	66 46	84 50	65 50	63 41	69 40	74 51	77 56	76 55	68 54	71 43	75 54	78 58	80 62	73 66	66 52	68 46	66 55	70 49	66 53	62 52	75 54	76 56	78 63	77 60	67 58	70 51	66 54	69.6 51.7
I	CLERMONT 6 S	MAX MIN	65 43	69 47	56 44	67 41	71 44	61 45	62 32	63 32	69 38	73 48	78 50	76 57	69 51	72 44	74 53	78 56	81 57	71 63	69 53	71 50	62 55	68 47	70 53	65 54	74 54	74 55	77 57	80 56	67 53	67 47	64 47	69.8 49.2
ı	CLEWISTON U S ENG	MAX MIN	61 42	68 55	64 45	64 42	67 50	70 50	74 46	64 47	64 48	69 56	72 60	73 54	80 55	68 52	72 49	76 63	80 63	84 63	80 64	72 56	71 61	72 59	72 60	72 60	71 60	74 63	76 63	84 64	81 63	74 47	69 52	72.2 55.2
ł	CRESTVIEW RADIO WJS8	MAX MIN																																
ı	CROSS CITY FAA AIRPORT	MAX MIN	61 28	65 38	56 43	68	72 39	59 38	58 26	62 24	66 27	73 39	76 42	68	63	69 36	70	77 53	80 62	70 58	58 49	62 46	60	64	61	54 49	71 52	74 58	79 55	73 55	64	65 35	57 41	66.3
ı	DAYTONA BEACH	MAX	55	63 52	68	57 43	62	68 50	60	60 36	57 37	64	68	74 62	78 51	66 46	70 54	73 62	73 63	76 65	74	65 54	66	61	68 57	68	76 56	76 58	71 60	76 56	81	67 46	66 47	68.0 51.4
ı	DAYTONA BEACH WB AP	MAX MIN	62	68	58	63	69	60	60	60	65	70	75 49	78 59	68	71	73 53	74 62	80	73 62	65	69	59 52	68	69	62	73 58	75 55	73 56	80 61	67 51	67	58	68.1
ı	DEER PARK	MAX	70	71	69	70	77	65	64	67	72	75	77	81	72	73	75	80	82	77	75 57	75	72	73 51	72 50	68	79	75 52	78 55	79 68	75 53	72 42	69	73.5
ı	DE FUNIAK SPRINGS	MIN	60	62	56			59		30 67			71								59		62	58	57	61	61	73	76	68	61	61	55	64.1
ı	DE LAND	MIN	27	34	33	34	44	42	30	33	40	42	43	20	36	36	4.3	51	56	25	43	37	40	35	40	40	***	72	90	24	27	30	34	41.5
ł	DEVILS GARDEN TOWER	MIN	71	66	61	67	73	75	65	66	72	75	79	80	73	74	77	78	82	81	76	74	75	74	71	72	75	78	80	80	76		71	73.9
ı	DRY TORTUGAS	MIN	71	55 73	73	39 68	50 73	47 75	72	72	43	51 73	54 75	59 79	56 75	70	75	62 74	6 0 79	65 78	61 75	48 71	72	55 69	73	58 71	58 72	58 75	58 75	62 79	61 75	73	72	53.5 73.4
ı	EVERGLADES	MIN	52 77	68	65	60	62 72	58 73	63	63 70	63	65 78	69 80	70	68 72	62 75	66 78	66 82	70	72 80	68 75	61 75	62 74	64 78	66 75	66 76	64 79	68	70	69	69 74	65 73	75	65 • 1 75 • 4
1.5		MIN	48	57	49	45	48	49	48	50	45	55 71	56 76	57	58	50 69	58 72	68	68 81	69 72	65	53 65	59	59 65	61	62	61	60 73	60 76	67	64	53 67	54	56.6
ı	FEDERAL POINT	MAX	41	61 45	43	42	70 43	45	35	29	32	47	48	54	48	45	53	57	58	63	77	49	51 72	43	51	70	52 75	56 75	55 78	57	47	71	68	47.7
ı	FELLSMERE	MIM	71 45	65 54	63	68 44	79 46	76 47	36	68 36	71 47	47	79 54	57	74 52	74	74 55	81 56	82 58	62	58	48	59	55	62	58	58	57	56	60	56	46	48	51.8
	FERNANDINA BEACH	MIM	5 9 29	56 39	55 42	61 41	43	58 44	32	59 28	32	65 42	74 46	67 57	45	60 42	62 54	55	75 62	63	70	56	55 46	57 39	55 49	52 47	56	52	68	74 58	67 45	63 39	59 39	45.4
	FORT DRUM 5 NW	MAX	73 44	66 55	63 44	69 42	75 48	68 48	64 34	67 34	74 42	76 50	79 55	79 58	73 52	76 42	76 53	80 54	82 60	62	74 57	71 48	73 57	75 51	53	71 58	55	75 57	78 55	79 62	72 56	70	70 47	73.5
	FORT LAUDERDALE	MAX	76 51	72 59	69 48	7D 46	75 52	75 49	44 47	69 43	75 46	77 58	79 57	82 56	79 59	76 52	78 68	79 71	81 71	82 69	75 64	76 50	77 57	77 62	75 64	74 67	79 67	78 68	69	79 71	76 66	72 48	73 51	75 • 8 58 • 3
	FT LAUDERDALE BAHIA MAR	MAX	73 53	71 61	67 51	69 47	75 51	73 54	71 51	69 50	73 52	76 68	77 71	80 63	78 61	74 56	76 69	78 72	8 0 72	80 73	78 65	74 53	78 63	75 63	74 70	73 68	76 68	75 69	78 72	77 70	74 67	76 53	72 56	74.8 61.7
	FT LAUDERDALE EXP STA	MAX	68 43	74 51	70 44	69	70 50	74 48	69 45	64 41	68 40	75 50	78 49	78 55	82 56	71 47	75 52	78 65	79 66	79 60	83 63	74 47	77 53	78 57	77 61	75 64	75 64	78 68	78 64	79 69	79 65	75 47	72 48	74.9 54.1
						1																												

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Station																Day	Oi Mo	nth															erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FORT MYERS W8 AP	MAX	73 45	66 55	65 46	69 45	72 48	72 47	61 44	68 42	74 42	77	80 54	78 56	67 52	75 44	78 52	81 61	85 62	80 68	72 54	75 50	72 58	76 55	73 61	73 59	76 58	79 59	81 60	80 65	71 53	73 50	72 52	74.0 53.1
FORT PIERCE	MAX	72 47	65 54	60 48	68 47	71 52	74 51	64 40	65 39	74 49	75 58	76 52	80 60	70 52	75 48	7 6 68	78 68	79 69	81 65	71 53	74 50	73 62	73 62	73 64	73 62	76 68	75 61	77 62	81 66	70 52	69 50	68 50	72.8 55.8
FOUNTAIN 3 S	MAX MIN	57 24	65 22	58 34	69	71 43	62 45	55 37	67 36	69 35	71 43	74 43	69 57	64 36	64 37	66 45	73 52	73 57	70 59	59 45	59 37	61 43	58 34	58 42	64 44	65 50	73 52	76 55	70 52	62 37	64 34	56 36	65.2 42.1
GAINESVILLE 3 WSW	MAX MIN	63	65 41	59 35	67	73 42	61 39	60 28	64 24	68 27	73 40	77 52	76 57	65 47	69 36	72 52	78 55	80 61	77 65	71 48	61 46	58 49	64 38	61 47	61 49	68 51	75 56	79 56	74 58	71 42	67 36	63 39	68.4 44.5
GLEN ST MARY NURSERIES	MAX MIN	62	57 38	57 37	67 33	72 40	62 41	54 28	63 24	66 28	72 38	76 42	71 53	67 43	65 34	71 45	73 54	78 56	76 65	65 45	59 40	56 46	62 33	60 40	54 46	65 50	78 50	71 54	71 55	69 41	65 37	61 35	66.0 41.9
GRAPE MAMMOCK	MAX M1N																																
HIALEAH	MAX M1N	67 46	75 55	72 50	69	70 50	76 52	76 51	65 46	70 48	74 55	77 56	79 57	82 61	72 5 2	74 57	78 66	78 68	80 67	82 65	75 52	77 57	78 61	77 61	75 65	76 65	78 67	76 65	79 71	77 68	75 51	72 53	75 • 2 57 • 6
MIGH SPRINGS	MAX MIN	60	60	59 39	66 34	71 41	60 42	55 30	61 24	65 27	69	76 45	75 56	63 45	67 36	69 48	76 53	80 61	78 64	67 48	56 43	60 48	64 34	62 43	61	68	74 55	71 52	79 50	72 42	66 39	64 37	66.9
MOMESTEAO EXP STA	MAX	72 52	72 59	70 49	68 47	73 52	76 45	69	70 40	76 40	78 56	79 54	81 51	80 62	75 48	78 53	79 61	80 60	83 61	79 64	76 53	78 57	77 61	76 68	76 64	79 65	79 58	79 57	80 69	80 67	76 46	75 45	76.4 55.2
INVERNESS	MAX MIN	65	64	61	67	73 42	66	63	61 29	69 33	74 45	77 49	72 56	70 55	73 42	73 52	79 55	82 58	77 61	62 52	70 50	64 53	68 43	68 49	66 52	75 53	77 58	80 57	80 57	69 48	69 45	64	70.3
JACKSONVILLE W8 AP	MAX	61	60	56 44	65	70	61 41	53	61	66 32	68	75 45	68	63	62	66 53	73 56	78 59	75 63	63 50	58 44	56 44	59 37	57	55	58 52	68 54	74 51	74 57	66 46	64 42	58	64.2
JACKSONVILLE BEACM	MAX	56 35	63	56 43	62	66	61	53	58	62	64	73 49	69	63	62	65 57	68 53	72 62	75 60	68	60	56 48	60	60	56	57	66	67		66 46	64	55 41	62.8
JASPER 3 SE	MAX	62	60	58 32	68	70	65	60	63	70 35	68	70 50	70	65	70 44	75	75 52	68	68	65 45	62 30	55	72	,,	,	70	72 48	80	75 55	70	60	60	66.9
KEY WEST WE AIRPORT	MAX	70	70	73	67	70	77	67	69	70	74	77	79	71	73	77	76	79	80	74	66	73	74	72	72	75	77	78	80	74	72	73	73.5
KISSIMMEE 2	MIN	69	70	63	56 68	74	66	64	65	72	75	75	70	76	74	74	79	71	73	65	74	67	70	70	65	82	80	80	79	69	70	66	71.7
LA BELLE	M1N MAX	70	49 67	63	68	73	74	34 62	34 66	71	75	54 78	52 79	75	43 73	55 75	52	58 84	63 80	55 76	49 74	5S 75	48 74	52 73	57	58 75	60 77	83	80	77	73	71	73.8
LAKE ALFREO EXP STA	MIN	69	72	43 59	67	73	71	65	40 66	71	50 75	52 78	50 78	68	74	50 74	81	59 83	66 75	59 67	46 72	67	55 70	59 67	61	58 73	75	59 79	62 81	58 68	70	66	71.5
LAKE CITY 2 E	MIN	61	63	42 56	39 67	72	63	34 55	30 63	37 65	72	51 76	70	66	42 67	53 71	75	57 77	63 73	53 68	50 61	56	50 64	52 61	53	71	56 74	78	74	56 68	47 66	60	49 • 1 66 • 7
LAKE HIAWASSE	M1N MAX	27	40 67	70	37 57	42 67	41 74	28	25 64	32 63	70	48 74	58	43 77	36 65	45 73	52 74	59 79	65 81	48 72	40 60	46 73	34 62	39 70	46 72	50 66	55 75	53 74	59 78	42 81	37 68	35 67	69.9
LAKELANO WB CITY	M1N MAX	65	47 70	58	43 67	45 73	45 62	34 62	30 63	37 68	71	49 76	54 78	50	41 71	50 73	55 78	55 81	61 72	55 61	49 70	67	48	49 66	57 60	53 73	55 75	56 77	60 79	58 67	69	45 65	48 . 6
LAKE PLACIO 2 SW	MIN	45	50 65	45	43	50 75	70	40	40 70	45	51	56 80	60	49	47 76	55	59	63	64	51	50	54	50	54	54	55	57	61	62	54 73	52 73	70	52 • 3
LISBON	M1N MAX	46	54	42	41 68	46	51	38	36	41	50	53 76	54 73	70	40	57 73	54 78	79	61 76	59 70	49 71	58 62	52 69	56 68	58	56 74	58 77	56 76	58 81	59	43 68	47 65	70.4
LIVE OAK 2 ESE	MIN	40	47	42	41	45	46	34	31	36	47	49 75	56	51	42	51	53	57	60	54	48	54	42	50	53	52	55	58	59 75	51	46	46 57	48.3
	MIN	25	35	41	67 32	41	37	27	23	28	38	46	70 38	41	34	70 43	75 53	58	73 62	65 47	59 38	44	33	56 38	44	72 48	51	54	51	3.8	32	34	40 - 5
LOXAHATCHEE	MAX	73 50	67 56	43	70	78 51	75 41	43	67 38	76 41	80 46	83 51	81 51	53	79 47	80 51	84 59	85 57	58	78 62	78 50	70 65	75 60	75 64	75 62	78 66	80 56	81 57	80 69	73 62	71 45	72 48	53.2
MA01SON	MAX	58 28	64 36	54 39	35	71 45	55 42	29	61 30	65 36	68 47	73 48	70 53	63 43	64 36	67 43	73 50	71 59	70 58	58 49	60 37	57 41	59 33	57 39	45	69 48	73 50	78 54	74 55	64 42	65 40	35	42.
MARATHON SHORES	MAX	70 55	69 60	72 57	65 48	69 57	76 53	65 54	68 50	70 58	73 63	76 64	82 61	74 64	75 61	78 65	79 70	82 72	83 73	76 69	70 57	76 64	76 63	74 62	73 65	76 65	79 69	79 70	82 70	75 65	71 62	74 59	62.1
MARIANNA INO SCHOOL	MAX	61 22	63 28	58 33	69 31	74 43	67 44	54 27	69 26	69 35	73 41	74 42	68 58	63 38	63 34	64 44	73 52	73 57	71 60	63 44	58 36	61 43	57 34	55 42	58 42	65 45	74 51	77 54	73 58	62 40	62 34	55 34	65.4 41.0
MAYO 5 NW	MAX	59 24	58 34	55 41	67 34	71 41	63 38	54 29	62 21	66 26	71 36	76 38	70 54	65 44	60 34	71 44	76 51	77 59	72 59	63 47	61 38	58 47	62 32	58 42	55 46	71 50	75 54	85 56	74 55	65 42	65 37	57 35	65.9 41.5
MELBOURNE	MAX M1N	71 43	69 54	65 45	66 44	72 51	70 51	64 36	64 37	69 47	74 53	77 56	83 58	81 53	73 46	75 57	79 59	79 59	81 66	77 59	74 51	70 58	71 53	72 56	69 50	74 61	73 58	77 60	82 64	77 55	69 47	67 47	73.0 52.7
MELROSE	MAX M1N	65 36	66 45	58 40	70 42	73 44	60	60 34	64 31	67 35	74 46	80 52	72 58	69 54	70 54	73 50	76 55	81 58	77 65	69 50	62 51	60 49	65 40	62 49	62 49	64 51	74 56	80 54	77 60	70 49	70 40	64 42	68.8 47.8
MIAM1 BAY FRONT	MAX M1N	74 52	73 62	68 53	70 48	77 55	77 56	66 51	70 53	72 54	76 69	77 62	80 64	73 63	73 57	76 71	77 71	78 72	82 71	76 66	75 53	78 62	76 63	75 70	75 67	76 67	76 70	77 71	78 71	77 69	70 57	73 58	74.9 62.2
MIAM1 BEACH	MAX M1N	73 54	75 62	71 54	72 49	76 55	75 57	72 52	70 54	74 55	74 73	75 71	80 66	75 64	74 58	75 70	76 73	76 72	78 73	77 65	76 55	80 65	75 63	75 71	77 68	76 70	75 73	76 72	76 71	77 68	75 57	76 56	75 • 2 63 • 4
MIAM1 W8 AIRPORT	MAX	74 52	73 61	67	69	74 55	75 54	64	69	74 51	76 61	77	81 59	72 59	74 55	77	79	80	80	74 57	76 53	77 59	77	75 68	75 66	77	75 68	78 67	77		70	73 56	74.6
MIAMI 12 SSW	MAX MIN	68	74 54	72 49	69	69	74 48	77	64	69	74	77 54	78 54	81	72 52	75 57	78 68	79 67	80	82	82 51	77	78 60	78 61	75 64	78 65	79 69	73	79 69	77	75 48	72 49	75.5 56.3
MILES CITY TOWER	MAX	74	70	68	69	70	74 47	65	75 54	78 47	78	78	80	71	76	75	77	81	81	75 56	75 50	75	75 57	70 62	75 60	79	80 57	80 58	80	75 61	74 45	72	75.0
MILTON EXP STATION	MAX	62	61	56	63	68	57	56	68	67	71	51 65	66	63	63	64	70	70	67	62	60	62	59	61	60	61	72	75	69	59	59	53	63.5
MONTICELLO 2 S	MAX	61	32 65	30 59	69	72	62	56	64	38 68	70	74	70	70	36 64	67	73	73	71	68	32 59	37 59	58	39 55	38 58	38 69	50 72	76	75	64	64	36 58	65.9
MOORE HAVEN LOCK 1	MIN	63	74	35 65	34	67	72	73	25 63	32 64	70	74	57 77	38 79	36 70	43 73	52 75	58 78	63	80	37 72	73	73	39 73	70	71	73	75	58 80	79	73	72	72.
	MIN	38	50	43	41	45	47	43	43	45	48	52	55	53	47	4.8	58	64	62	62	51	51	55	54	54	55	60	62	62	57	49	50	51.7

DAILY TEMPERATURES

FLORIOA OECEMBER 1959

Continued													-				OLM					-					-	-		0	ECEM	BER	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOUNTAIN LAKE	MAX	69	69	66 41	68	74 45	70	65	65	71	74 51	77 52	80	72	73	74 54	78 57	80	77	70	73 50	71 56	71	70 53	67	74	77	77	82	70 55	71	69	72.4
MYAKKA RIVER ST PARK	MAX	62	70 48	69	69	70	75 43	69	61	69 36	71	73 50	79 51	79	69	74	75 53	82 58	80	76 54	70 44	71	66	73 50	70 57	78	78 53	79	80 57	80	71	76 50	73.0 48.6
NAPLES	MAX	74	70 57	67	70	74 48	74	66	70 48	72	78 54	80 57	80	75 58	77	79 56	80	88	82	75 65	75 51	74 59	75 57	72 63	75 60	78	81	82	82	75 64	71 51	73 53	75.6
NICEALFFE	MAX	52	59	62	55	58	60	52	55	65	68	69	69	68	62	63	65	70 55	68	68	55 32	58	62	59	41	41	67	70	71 62	65	63	62	62.8
OCALA	MAX	61	64	61	68	74 45	69	63	64	69	74	79 48	73 59	67	72	74 50	80	82	77	65	69	61	73	63	67	73	71 57	79 58	80	68	70 39	64	70 - 1
OCALA 2 NE	MAX	65	63	55	68	74 41	64	63	64	70 26	75 41	81	70 56	67	74 35	74	79	81	75	60	67 48	59	68	65	61	73 52	76 58	79	80	68	69	63	69.4
OKEECHOBEE HRCN GATE 6	MAX	61	70 46	65 48	60	65	72	65	61	65	72	74 58	75 52	69	67	74	76 59	77	76 66	72 62	68	73	70	73	72	72	75 60	75 60	75 62	72	69	68	70.3
ORLANDO WE AIRPORT	MAX MIN	67 43	71 51	59 46	68	74 50	61	63 36	66 33	70 42	74	77 53	77 58	66	74 45	75 55	79 60	81	73 63	65 52	73 49	62	70 48	72 53	63	75 58	76 56	78 59	81	68	68	66	70.7
PALATKA	MAX	51 41	62	64	56 42	64	69	60	56 32	59 35	65 36	70 50	76 52	74	64	69	71 58	73 60	79 63	70 51	65 52	65	65	60	62	65 56	70 56	72 58	75 60	78 48	76 49	66	66.8
PANAMA CITY 2	MAX MIN	56 25	66 23	58 34	70 39	72 44	63	55 39	67 36	70 35	71 45	75 44	70 58	65	64 37	66 45	75 52	74 58	70 59	59 46	59 37	61	58 34	58 43	64	65 52	75 52	76 55	72 53	63	65 34	55 36	65.7
PARRISH	MAX MIN	61	69 45	65 43	65 43	74 42	66	6 5 39	65 47	65 35	68	75 50	81	72 54	70 39	78 53	79 52	84 59	85 61	73 54	62	71 49	65 50	72 53	65 60	73 57	76 54	72 58	77 59	82 55	68 48	72 56	71.5
PENSACOLA FAA AIRPORT	MAX	60	62 39	57 34	6 2 34	65 47	57 37	57 37	66 37	68 44	67	66 53	68 48	64	60 42	61 48	65 55	68	67 51	56 41	58 39	62 38	57 38	57 47	63	55 49	64 55	69	67 47	61 45	60	52 39	62.0
PENSACOLA WB CITY	MAX	58 34	61 40	56 35	59 38	64	57 39	58 39	64 39	65 46	65 52	66 53	66 48	63 42	59 44	61	64 55	67 61	66 51	55 43	58 39	62	58 39	56 47	62	56 49	63 56	68	65 49	60 47	61	53	61.2
PERRY	MAX	59 21	64 33	55 40	67 32	71 41	62 39	54 26	63 22	66 28	70 37	74 43	74 44	66 39	64 40	68	76 52	74 60	72 60	62 47	62 38	58 47	61	58 40	55 45	71 49	74 53	76 54	74 56	65 42	64 36	55 34	65.6
PLANT CITY	XAM	67 39	72 50	65 42	69	76 43	75 46	65 35	67 34	72 37	75 48	79 52	79 60	70 51	74 40	75 52	80 55	83 61	80 65	70 53	71 47	69 55	73 49	70 55	65 52	76 54	78 55	80 57	81 62	79 55	72 47	69	73.4 49.7
POMPANO SEACH	MAX	77 50	73 59	69 46	71 45	76 50	75 49	65 46	70 42	75 45	79 56	80 59	83 55	73 57	76 51	79 68	80 70	80 67	83 66	80 62	78 50	77 60	76 61	79 68	75 70	79 69	78 65	79 69	78 70	75 65	74 49		76.4 58.0
PUNTA GORDA	MAX MIN	71 48	64 52	65 48	71 45	72 50	68 48	62 45	69 44	71 45	76 53	80 56	78 58	70 58	75 48	75 57	80 59	85 64	78 68	75 59	75 50	70 58	73 58	71 59	70 59	76 58	78 60	81	81 63	75 60	75 54	70 54	73 • 5 54 • 8
QUINCY EXP STATION	MAX	60	6 6 30	61 35	70 37	72 44	65 45	6-6 2-6	65 25	67 32	72 39	73 42	70 58	64 42	65 36	66 43	72 52	73 56	73 61	67 46	60 37	60 47	59 33	59 40	59	67 47	72 50	76 54	75 59	64	64 34	62 35	66.6
ROYAL PALM RANGER STA	MAX	72 50	73 58	71 51	69 46	72 52	75 48	70 49	71 46	74 46	78 56	79 55	81 55	78 61	75 51	78 54	78 61	80 61	81 64	79 64	76 52	78 58	77 59	74 66	77 64	79 62	79 57	79 57	80 67	78 65	78 49	74 50	76 • 2 55 • 9
SAINT AUGUSTINE	MAX MIN	59 36	63 42	57 40	62	68 46	61 45	58 32	60	63	66 45	75 48	71 56	66 47	67 41	70 52	73 58	75 60	74 63	71 50	63 52	59 49	62	66 52	61 51	65 55	69 56	72 53	79 59	67 46	66 40	67 41	66.3 47.0
SAINT LEO	MAX	66 40	69 49	58 46	68	73 48	61 48	64 35	64 36	69 40	74 49	79 53	78 60	67 50	73 44	75 52	79 56	83 61	74 64	67 52	70 48	65 54	69 46	68 49	64 53	76 53	78 56	80 59	81 62	67 54	69 48	65 49	70.7 50.1
SAINT MARKS 6 SE	MAX MIN	25	63	57 36	34	65	59 43	57 31	56 28	62 35	69 41	66 45	68 54	65 41	66 36	68 46	70 52	74 54,	69 60	65 48	62 38	63 49	62 34	57 42	60 45	71 50	72 53	72 57	69 60	65 45	61 47	60 36	64.6
ST PETERSSURG	MAX MIN	65	66 53	57 50	66 47	68 50	63 52	63 47	62 45	70 43	74 53	77 56	75 60	61 57	72 49	74 56	78 58	82 63	71 66	62 56	71 51	62 57	71 50	69 56	64 59	76 55	76 59	79 62	78 63	65 59	67 53	66 56	69.4 54.3
SANSORN TOWER	MAX MIN	64 20	68	59 34	71 29	72 40	64 41	58 26	65 24	68 29	72 39	73 40	72 54	67 38	67 34	69 44	75 50	73 52	75 60	64 47	63 34	64 45	62 30	57 38	62 44	70 49	75 49	76 54	77 58	67 35	67 33	59 32	67.6 39.7
SANFORD EXP STATION	MAX	67	69 50	62 45	67 41	71 49	62 46	62 32	63 32	68 39	75 47	77 47	76 57	72 50	75 45	75 51	80 57	82 57	76 63	70 54	72 51	60 55	70 49	73 54	73 54	76 54	77 55	78 56	80 58	69 52	67 50	64 46	71.2 49.7
SARASOTA	MAX	71 40	68 52	64 46	70 45	73 45	68 48	63 42	69 37	73 37	78 47	80 53	77 56	67 55	75 40	77 51	82 55	84 61	76 64	68 57	72 47	70 55	73 51	70 56	70 58	78 55	80 56	82 59	80 60	71 61	74 54	70 53	73.3 51.5
SOUTH MIAMI 3 W	MAX	76 50	70 59	68 46	70 48	76 52	75 46	65 45	73 41	75 44	78 57	79 52	80 52	72 60	76 50	80 58	78 67	80 62	82 64	75 64	78 51	78 56	77 60	73 68	78 62	77 64	79 65	79 60	77 70	75 65	73 47	75 48	75.7 55.9
STARKE	MAX	63 32	63 43	56 37	67 37	73 42	64 42	54 32	63 26	66 31	72 42	77 48	70 58	65 45	67 38	71 49	75 53	81 60	74 65	66 49	59 44	58 48	63 38	60 44	53 47	64 50	73 54	77 53	74 58	70 44	65 39	60 40	66.5 44.8
STEINMATCHEE 2	MAX	58 29	69 39		69 39	68 40	59 39	60 30	64 30	66 30	68 42	67 45	68 41	67 50	67 38	68 48	71 54	76 58		62 50			63 36	63 43	56 47	72 50	73 51	79 56	81 58	68 50	64 40	61 39	66.9 43.4
STUART RADIO WSTU	MAX	74 48	70 58	63 52	70 47	72 53	75 42	63 41	67 41	74 47	78 58	79 65	80 61	72 57	77 46	76 66	78 62	80 66	80 64	76 61	76 50	71 65	78 61	73 65	76 62	78 66	77 67	79 64	77 68	72 61	70 50	71 51	74.3 57.0
TABLAHASSEE W8 AP	MAX	58 24	64 32	55 37	67 36	70 43	55 38	54 28	62 27	66 33	69 41	72 44	68 52	62 39	64 37	67 47	73 54	72 59	73 55	55 43	59 39	5 9 40	57 33	56 42	58 46	69 49	73 54	76 56	77 51	64 41	64 36	54 39	64.3 41.8
TAMIAMI TRL 40 MI BENO	MAX MIN	75 50	72 58	69 52	69 46	75 52	77 52	65 49	71	75 51	78 59		84 59	80 62	75 55	73 61	79 65	81 66	84 69	77 67	77 55	77 62	78 61	72 66	76 63	78 63	78 63	80 63	83 70	78 66	74 55	74 56	76.1 59.2
TAMPA WB AIRPORT	MAX MIN	68 40	69 49	59 44	68 42	69 48	64 50	65 41	65 40	73 41	76 50	79 56	75 57	63 47	74 42	77 55	81 58	82 64	70 64	65 52	73 46	65 55	73 50	70 54	63 55	77 56	79 57	79 62	77 63	67 57	69 51	68 55	71 • 0 51 • 6
TARPON SPGS SEWAGE PL	MAX	53 30	60 41	65 43	58 45	63 43	67 45	63 47	65 32	62 32	69 35	72 50	78 53	76 54	69 40	72 40	76 53	79 57	81 61	70 53	60 46	70 50	63 46	70 45	67 52	73 53	75 53	78 56	79 56	80 56	65 50	69 50	69.3
TAVERNIER	MAX	71 55	71 62	70 56	67 50	73 56	74 53	70 55	70 49	74 57	75 60	77 62	81 65	78 66	74 61	76 68	78 71	79 73	80 73	77 68	75 59	80 66	79 65	74 70	75 67	78 68	76 71	78 72	80 73	78 69	77 62	74 57	75 • 5 63 • 2
TITUSVILLE 2 W	MAX	59 41	68 51	68 44	66 43	72 48	6-6 4-7	65 35	62 33	68 37	73 46	79 50	81 58	70 50	74 41	75 54	80 56	81 59	77 61	72 55	75 52	66 55	70 55	75 60	67 59	75 57	76 57	79 56	83 61	74 55	69 43	63 43	71.9 50.4
USHER TOWER	MAX MIN	61 24	65 40	58 39	66 35	70 43	62 40	55 25	60 30	70 35	70 36	72 46	70 40	65 40	72 36	70 40	77 49	80 63	73 68	70 50	65 45	60 40	64 35	60 44	59 48	65 45	70 50	77 50	78 52	65 41	70 50	65 45	67.2 42.7
AENICE	MAX MIN	72 43	66 54	62 46	69 46	70 47	68 46	63 46	68 41	72 40	78 50	79 55	74 56	66 57	74 42	75 52	80 57	81 62	75 65	68 58	74 48	71 55	73 52	69 59	72 60	79 59	71 56	80 55	72 60	70 62	72 52	70 52	72 • 0 52 • 7
)						-						1				1	

																Day.	Of Mo	onth															age g
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ERO SEACH FAA AIRPORT	MAX M1N	70 48	65 54	6 I 4 7	66 47	71 52	69 52	63 40	64 40	69 52	73 54	76 66	79 63	70 50	72 47	74 63	77 67	79 69	80 67	70 54	73 49	71 62	72 62	73 66	71 60	74 69	75 66	77 58	80 66	69 54	69 48	65 52	71 o 56 o
AUCHHULA 2 N	MAX	71 42	67 51	64 41	70 40	75 44	69 45	62 36	67 3 3	72 38	75 47	80 52	80		37	75 53	80 55	83 62	79 61		72 52				68 59		76 55	79 56			71 45		
EST PALM SEACH	MAX																																
EST PALM SEACH WS AP	MAX M1N	74 52	68 58	66 47	71 48	77 53	74 50	64 44	6 8 45	74 48	78 57	78 59	82 60	71 56	75 53	78 69	80 70	80 71	84 67	73 57		73 65		74 66	73 65		77 70				70 52		
EWAHITCHKA	MAX M1N	61 25	66 32	60 36	70 34	72 44	70 44	62 29	67 28	69 34	72 43	72 43	75 54		66 40	68 46	74 53	74 57	72 62		63 39	61 48	60 34		65 45		75 49	76 55	72 57		60 38		
INTER HAVEN	MAX MIN	70 43	70 52	61 42	70 41	74 46	78 44	65 36	67 34	69 45	74 51	78 51	80 57		76 44	75 55	80 56	82 60	79 63		75 51	74 55			67 51		76 53	79 54		80 55	71 45	69 47	
OOORUFF OAM	MAX	49	56 24	61 29	34 38	62 39	71 45	54 28	52 26	60 26	64 35	65 42	73 50	67 44	60 38	64 38	65 44	72 54	73 60		54 34	57 39	57 32	58 38	55 40		67 46			73 41		64 35	

EVAPORATION AND WIND

																1	Day o	mon	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.07	.07	.06	.11	.09	.07	.06	.05	. 07	.08	.07	.06	. 04	.08	.07	. 04	.09	.13	.03	.08	.06	.09	.09	.01	. 04	.07	.09	.09	. 06	.10	.04	2.16
BELLE GLADE EXP STA	EVAP	.08	.09	.03	.07	.16	.10	.10	.11	.10	.08	.09	.15	.12	.11	.11	.11	.12	.09	.11	.15	.07	.05	.14	.02	.09	.08	.10	.10	.07	.13	.12	3.05
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.08 63 48	.03 68 53	.04 61 55	.15 63 50	.08 67 50	.06 70 52	.05 70 55	.16 65 53	.10 67 54	.02 69 54	.04 73 57	.08 74 60	.07 74 60	.09 72 58	.06 73 60		.03 75 62	.05 76 63	74	.18 73 59	.04 73 60	.12 72 61	.10 72 61	.00 67 63	70	.03 73 62	75		.04 76 66		70	2.17 70.9 58.4
FT LAUDERDALE EXP STA	EVAP WIND	.10 57	.11	.02	.16	.10 31	.08 26	.11 32	.12	.11	.11	.12	. 07 28	.16 15	.12 37	.08 35		.12	.11		.15 25	.10		.15 122		1 51			.14 110		.13		B3.69
GAINESVILLE 3 WSW	EVAP W1ND MAX M1N	.08 25 60 31	.06 10 60 34	.10 65 59 38	.10 45 67 35	.06 15 70 47	.05 35 60 44	.10 65 58 29	.06 20 61 30	.11 10 61 30	.09 10 70 42	* 45 74 50	* 55 74 58	.17 35 63 46	35 66	.13 75 68 49	.07 10 75 55	.10 85 77 61	.10 50 75 64	.07 60 69 47	.07 60 59 45	.07 70 59 49		58	100 62	90 69	15 73	90 76		.16 75 70 46	40 65	.08 30 63 40	
HIALEAH	EVAP W1ND	.08	.06 35	.09	.15 85	.10	.14 23	.15 67	.14 26	.09 21	.16 32	.07 37	.05 47	.05 48	.13 26	.15 51			.05 53			.08 27	.13 41	* 136	* 58	.30 91	.21 127		.27 69	.01 56	. 21 31	.12 19	3.81 1632
LOXAHATCHEE	EVAP	.05	.02	.08	.10	.06	.09	.12	.09	.04	.06	.05	.10	.04	.07	.05	.08	.08	.08	.13	.09	.02	.05	.02	.06	. 04	.08	*	*	.15	.09	.10	2.09
MILES CITY TOWER	EVAP WIND	.10 57	. 01 16	.19	.07 21	.05 28	.19 67		.06 20	.05	.17 19	.06	.07 19	.09 19	.05 14	* 29	* 30	. 25 34	.05 23		.14 30	.19 12	.07 57		.17 125		.08 58		.10	.09 39	.17 14	.09 30	3.05 978
MOORE HAVEN LOCK 1	EVAP WIND		.09			.12 53			,10 36	.10 23					.10		.11 48		.09 42		.16 68			.16 121			.07 74		.10 36	.09 66		.09 18	3.11 1733
OKEECHOBEE HRN GATE 6	EVAP	.11	.11	.04	.15	.15	.06	.08	.10	.15	.13	.08	.12	.10	.13	.10	.10	.14	.11	.15	.15	.05	.14	.11	.12	.13	.09	.09	.09	.12	.15	,15	3.50
TAM1AMI TRL 40 MI BEND	EVAP	.05	.07	.11	.08	.05	.11	.13	.08	.11	.12	-	-	.09	.11	.13	. 08	.12	.14	.10	.12	.04	.10	.08	.08	.08	.12	.10	.05	.10	.13	.08	B2.95
VERO SEACH FAA AIRPORT	EVAP	-	.10	.06	.16	.12	.03	.16	.15	.06	.12	.07	.12	.20	.03	.18	.10	.14	.06	.11	*	*	.36	*	*	.11	. 20	.14	.08	.10	.16	.10	B3.33
WOODRUFF DAM	EVAP	.09			.09 120		.04 199		* 55	. 25 26		.07 44	.00 86				.08 74	.04 82			.04 101						.06 110						

⁽a) Evaporation measured in pan 36 x 36 inches.

Station																Day o	of mo	nth															9591
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
6 1NCHES (2)	MAX	66 65	66 65	67 66	67 64	66 65	66 65	66 65	65 63	64 63	64 62	65 63	65 64	66 64	67 65	64 64	66 65	66 65	66 66	66 67	69 66	66 67	67 67	67 67	66 67	67 67	66 67	66 67				67 64	66. 65.
GAINESVILLE 3 WSW																																	
1 INCH	MAX M1N	62 50	61 55	60 52	64 50	67 54	60 54	59 47	61 45	60 46	64 51	6 6 55	63 56	65 55	65 52	65 57	69 59	71 62	66 64	64 60	62 57	62 59	63 53	61 55	59 56	66 56	66 60	70 59		66 56	66 54	63 53	64. 55.
4 INCHES	MAX M1N	59 52	59 56	56 54	61 53	63 55	59 56	57 50	57 46	56 47	61 52	64 56	62 56	62 56	61 54	63 57	66 59	66 62	67 64	64 61	62 56	60 59	62 55	59 56	58 57	63 56	66 60	67 60	66 62	65 61	63 57	61 55	61. 56.
6 INCHES	MAX M1N	58 54	56 56	57 55	57 54	60 55	56 56	56 52	54 50	54 50	56 52	60 56	60 58	60 57	56 55	60 57	63 59	66 62	65 64	64 61	61 59	59 59	60 56	56 57	56 57	61 58	63 60	65 60				59 56	60. 57.

Pt. Lauderdale Exp Ste - Slops of Ground: No perceptibls elope of surface of tanks or surrounding terrain. Soil Type: Davis fine sand.
Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 fset sst flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

(2) Water table controlled et 24 inches below soil surfece.

Gainesvilla 3 WSW - Slops of Ground: No perceptible slope of surface, Soil Type: Arredonds fine eend, Ground Cover: 6ahisgrase eod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	orages -		Numi	per of d	ays with	precip	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	60:-10:	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB C1TY	-	-	6.3	25	W	6	-	_	-	-	2	2	4	0	0	0	6	75	5.6
DAYTONA BEACH WB AIRPORT	N	13	9.6	25++	N	24	67	90	65	79	10	2	1	1	1	0	15	~	6.6
FT MYERS WB A1RPORT	-	-	6,2	35++	NW	3	-	-	-	-	3	3	4	1	0	0	11	-	5.4
JACKSONVILLE WB AIRPORT	NE	17	9.6	36	S	12	66	66	61	76	5	1	3	0	0	0	9	46	6.7
KEY WEST WB AIRPORT	-	~	11.0	26	NW	3	-	64	70	60	5	7	0	0	0	1	13	65	5.5
LAKELAND WB CITY	-	-	7.6	-	~	-	-	-	-	-	0	2	4	1	0	0	7	62	5.7
MIAM1 WB AIRPORT	ENE	15	7.4	25++	NM	3	76	62	56	70	4	4	3	0	0	0	11	57ø	5.4
ORLANDO WB A1RPORT	N	17	10.3	32++	ENE	25	67	90	56	76	3	5	2	1	0	0	11	-	6.1
PENSACOLA WB C1TY	-	-	9.9	26	NW	12	-	-	-	-	3	3	1	3	0	0	10	53	-
TALLAHASSEE WB A1RPORT	NNW	11	6.4	-	-	-	61	66	52	66	I	1	3	1	0	0	6	-	6.2
TAMPA WB AIRPORT	N	14	9.1	26++	NW	3	65	66	61	73	2	0	4	2	0	0	6	54	6,2
WEST PALM BEACH WB A1RPORT	ENE	15	11.7	35++	N	24	79	63	56	73	4	3	3	1	0	0	11	-	6.2
Ø City Office Dets																			

CLIMATOLOGICAL DATA

FLORIOA OELAYEO OATA

			Ten	perat	ure							T				Precip	oitation					
										No of	Days						Sno	ow, Sleet		N	o. of 1	Days
Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days		-		-	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground,	Date	.10 or More	.50 or More	1.00 or More
89.7	72.8	81.3		93	30+	70	23+	0	18	0	0	0	9.07		2.25	5	.0	0		14	5	2
77.9	58.1	M 68.0	.5	89	5	34	30	44	0	0	1	0	2.69	.49	1.20	19	.0	0			2	1
	89.7	89.7 72.8	89.7 72.8 81.3	Average Maximum Mominim Average Average From Logs From Logs W M M M M M M M M M M M M	Average Manmum Momentum Opposition From Long 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aven Musum Aven General Musum	Average Mannium Manniu	Average Manamam Mountain Mountain Mountain Average From Long From Means From Means From Means From Means From Means M M M M M M M M M M M M M	Average Manamum Average Ave	My Manufacture	No of Mall Management	No of Days No	No of Days Max. Min.	No of Days No	No of Days No	No of Days No	No of Days No	No of Days No	No of Days No	No of Days No	No of Days No	No of Days No

DAILY PRECIPITATION

0															Day	of m	onth															3
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	I5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
JANUARY 1959																																
HILLSBOROUGH RVR ST PK	.86	2,13						. 08							. 59	.06					.19	.33		.85	.72							5.81
FEBRUARY 1959																																
81LLSBOROUGH RVR 5T PK				.18	.03												.13								, 05	.02	. 59	1.35				2,35
MARCH 1959																																
8 ILLSBOROUGH RVR ST PK	.41				.17	.03	.05	.02			3.10	.02			1,24	1.10	1.67	.32	1.72	.05								.25	. 55			10.70
APRIL 1959														- 1			i															
8 ILL5BOROUG8 RVR ST PK	.82	, 64										.11					.06	. 54		.35	1.50											4.02
MAY 1959																																
HILLSBOROUGH RVR ST PK												.25	.03				.06	.85	1.17	. 61	.05	.63	.19					1.67		.14	. 05	5.70
JUNE 1959																																
RILLSBOROUGH RVR ST PK							.50	58	.13					. 57		1.58	3.18				.15	.04		2,99				.11				9,83
JULY 1959														.																		
HILLSBOROUGH RVR ST PK	1.31	.80	. 34			.67		. 32	.29	.05	.80		.98	.07		2.40	.30		.34	. 47	.06	.02					. 61			.47	. 60	10.90
VENICE	.46	. 07		.07	2.25		. 08	.14						.02		.05			.87	1.67	.77	. 45	.21		.19	.14	.17	.74	.01	.28	. 43	9.07
AUGUST 1959																			i													ĺ
8 ILLSBOROUGH RVR ST PK	.01	. 43	.10				. 56	.02		.98		.25	.28	.05	.04	.28	. 26		.12		.24		. 25	.01					2.75	3,31	.93	10.87
SEPTEMBER 1959																																
HILLSBOROUGH RVR ST PK	.01	.31			.01	.13	.01		.40	.86	.09	. 37	.06	.12	2,02	1.01			.11													5.51
NOVEMBER 1959	1																															
MELROSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					. 34			,10	.28							-
TITUSVILLE							.06									.30	. 20		1.20		, 93											2.69

																Day	of mo	nth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
JULY 1959																																	
VENICE	MAX	90 70	91 75	91 78	88 76	85 70	88 73	88 75	90 73	89 75	89 72	90 72	90 74	90 72	89 71	89 72	89 71	90 72	90 71	89 73	87 71	91 73	87 73	93 70	93 72	91 73	90 75	88 73	92 72	92 74	93 73	90 74	89.7 72.8
NOVEMBER 1959																																	
MELROSE	MAX																	74 56		64 48	75 52	74 62	74 57	76 62	83 64	75 45	74 46	76 55	70 52	54 35	56 30		
NOVEMBER 1959																																	
TITUSVILLE	MAX	82 67	83 63		82 59	89 62	79 65	78 50	73 55	73 60	77 51	78 53	80 57	81 64	81 65	80 64	79 60	77 66	74 60	80 65	77 64	79 67	75 64	79 63	86 63	79 53	75 40	80 65	75 48	60 37	65 34		77.9 58.1

CORRECT IONS

MONTH: SEPTEMBER 1959

MONTH: OCTOBER 1959

Climatological Data Table: Wewahitchka

Division 1

Daily Precipitation Table: Wewahitchka

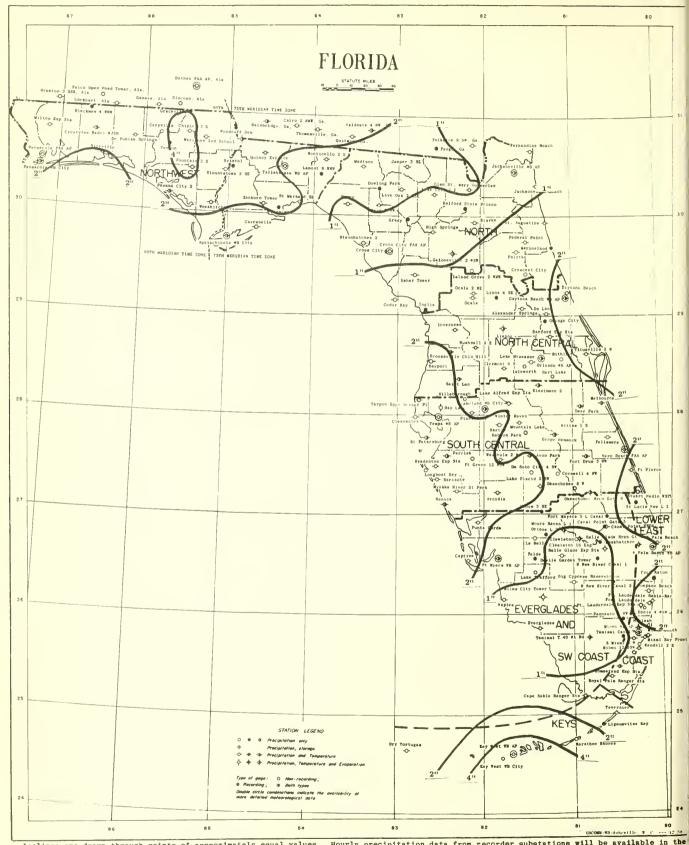
Special Weather Summary:

Precipitation total should be 8.19. No. days with .10, 7: .50, 5; 1.00 or more, 3.

Precipitation average should be 7.74; Departure, + 2.28.

Precipitation on the 9th should be .02; 16th, .06; 17th, .07; monthly total, 8.19.

The last sentence in paragraph three (3) should read as follows: "The whole northwest division was subjected to unusual rainfall as the division average of 11.05 inches is more than 4 inches greater than the previous record of 6.94 measured in October 1915."



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

			-	-	_		00	0.00		-			T		1	-	-	_	OF	CFD	ATIO	DECEMBER 1994
	Ŏ.		GE 1	UDE	TUDE	TION		IME	AN: SLES	D		ama man	NO.	001111811	IGE 1	UDE	TUDE	NOLL		TIME	AND	
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	ELEVATION	TEMP.	PRECTP.	EVAP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	OBSERVER
ALEXANDER SPRINGS APALACHICOLA WE CITY ARCADIA AVOM PARK BARSON PARK	0369	LAKE FRANKLIN OE SOTO HIGHLANDS POLK	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 156	6.0	5P M10 6P 6P 5P		c J	ALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAN HAPPY M. TOLSON	MARATHON SHORES MARIANNA ING SCHOOL MARINELANO MAYO 5 NW MELBOUNNE	5539	MONPOE JACKSON FLAGLER LA FAYETTE BREVARD	2 1 2 5 2	24 44 50 45 29 40 30 06 28 05	81 00 85 17 81 13 83 14 80 37	120	6P	6P	c	PHILIP SPIEGEL FLA. ING. SCM. FOR BOYS MAPINE STUDIO INC. ROBERT L. ANNIM CITY OF MELBOURNE
BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4	0520	ROLK HILLSBOROUGH HERNANOO PALH BEACH PALM BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 16 31		74 7A	7A 8A	c	CITY OF BARTOW U.S. GEOL. SURVEY W. O. GOOO EVERGLACES EXR. STA. COPPS OF ENGINEERS	NIANI BAY FRONT M MIANI BEACH HIAMI WE AIPPORT MIANI 12 SSW NILES CITY TOWER	5658 5663 5678 5719	DADE DADE DADE DAOE COLLIER	2 2 2 5	25 A7 25 47 25 48 25 39 26 11	80 08 80 16 80 17	14	5P	5P	6P1	CITY OF HIAMI JI LIFE GUARO PATROL U.S. WEATHER BUREAU U.S. PLANT INTRODCTN STA
RIG CYPRESS PESERVATION BITHLO BLACKMAN A WNW BLOUMTSTOWN 2 SE BDCA PATON	0756	HENDRY ORANGE OKALOOSA CALHOUN PALM BEACH	5 8 5 1	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	200 200 51 21		5P 6P		c	DAVID 8. JAMIESON FLOOD COMPOL DIST. MRS. S. YOUNGBLOOD OAVID HOWELL GUS P. HADER	MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MYAKKA RIVER ST PARK	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK SAPASOTA	5 7 7 9	30 47 30 32 26 50 27 56 27 15	87 09 83 52 81 05 81 36 82 19		5 5 8 A	5P 8A 5P	8A' C	AGR. EXP. STATIOM A. M. PHILLIPS CORPS OF EMGINEERS MOUNTAIN LAKE CORP. STATE PARX SERVICE
BRADENTON FXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAHAL ROINT GATE 5	1020 1046 1163	MAMATEE LIBERTY HERNANDO SUMTER PALM BEACH	9 1 5 9	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	160 200 79	5P 6P			000	GULF COAST EXP. STA. MISS ELMA SHULER W-CENTRAL FLA.EXP.STA. MRS. A. H. NELSON CORPS OF ENGINEEPS	NAPLES NICEVILLE NITTAW I S NORTH NEW RVR CANAL I NORTH NEW RVR CANAL 2	6240	COLLIER OKALOOSA OSCEOLA PALN BEACH PALN BEACH	5 8 7 7	26 09 30 31 27 56 26 34 26 20	86 30 81 00 80 45	15	5		C	CITY OF NAPLES JACKSON GUARO FOP, STA. MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY U.S. GEOL. SURVEY
CANAL POINT USON CAPE SARLE RANGER STA CAPTIVA CAPRABELLE CARYVILLE	1309	PALM BEACH HONPOE LEE FRANKLIN WASHINGTON	7 5 5 5 3	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	25 10 70	9 5P	5P			SUCAP PLANT FLO. STA. NATIONAL PARK SVC. ALLEN T. WEEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKER	OCALA 2 NE OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HPCN GATE 6 ORANGE CITY	6419 6480 6485 6584	MARION MARION OKEECHOBEE OKEECHOBEE VOLUSIA	5 7 7 8	29 11 29 13 27 14 27 13 28 57	80 59 80 48 81 18	8: 6: 3: 3: 2:	8 8F	8P 5P	8A C	CITY OF OCALA AIPMAY OBSERVER U.S. GEOL. SURVEY COPRS OF ENGINEERS JOHN MARCHEWEA
CEOAR KEY CHIPLEY 3 E CLEARWATER CLEAMONT 6 S CLEWISTON	1544 1632 1641	LEVY WASHINGTON PINELLAS LAKE HENDRY	5 3 5 8 7	29 08 30 A7 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55		6P	6P			C. C. WHIDOON A. W. O STEEN CLEARWATER FIPE OEPT. FO OLIVENBAUM GEPVIN N. PITZEN	ORLANDO WB AIRPORT ORTOWA LOCK 2 PALATKA PARACEA PANAMA CITY 2	6657	ORANGE GLADES PUTMAM WAKULLA BAY	8 7 8 5	28 35 26 47 29 39 30 02 30 10	81 18 81 38 84 24 85 40	1 5	1 5 6F	6P 5P	00	J U.S. WEATHEN BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHAPLES C. HILES FLA. FOREST SERVICE
CLEWISTOM U S EMG CONNWELL A NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY	1978	HENDRY HIGHLANDS PUTNAM OKALOOSA DIXIE	7 7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	276	5 5 P	84 8P	8A	c c	CORPS OF ENGINEEPS U.S. GEOL. SURVEY WILLIAM R. PAOTKE RADIO STATION WJSB COUNTY AGENTS OFFICE	PAPRISH PENNSUCO 4 NW RENSACOLA FAA AP PENSACOLA B CITY RERRINE	6988 6997 7002	MANATEE DADE ESCANBIA ESCAMBIA DADE	5 5 5	27 3S 25 56 50 28 30 25 25 36	80 27 87 12 87 13	11	7 0 MIC 3 MIC	AS A DIM CO	c	OTIE B. GOOFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY J'U.S. MEATHER BUREAU BELLE AIRE. INC.
CROSS CITY FAA AP OANIA 4 MMW OAYTOMA BEACH OAYTOMA BEACH MB AP DEEP PARK	2114	DIXIE BROWARO VOLUSTA VOLUSTA OSCEOLA	5 2 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54		9A MID 5P	9A DIM		c 1	FEO. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOUPNAL CORP. U.S. MEATHER BUREAU GEOPGE H. KEMPFER	PERRY PLANT CITY POMPARO BEACH PORT MAYACA S L CANAL PUNTA GORDA	7205 7254 7293	TAYLOR HILLSBOROUGH BROWAPD MARTIN CHARLOTTE	5 2 7. 5	30 07 28 01 26 14 26 59 26 56	80 09 80 37	12	2 36	9 9 P	. с	FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MARKET CORPS OF ENGINFERS E. J. HC CANN
OE FUNIAK SPRINGS OE LAMO OE SOTO CITY & SW OEVILS GARDEN TOWER OOWLING PAPK	2229	WALTON VOLUSIA HIGHLANDS MENORY SUWANNEE	3 8 7 7 10	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	20	6P	5P		С	H. C. STORRS RAGIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE AOVENT CHRISTIAN MONE	DUINCY EXP STATION PAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	7840 7760 7812	GADSOEN UNION OADE ST JOHNS PASCO	6 10 2 2 5	30 35 30 04 25 22 29 5A 28 20	82 II 80 35 81 19	12	0 5F 5 6F	5 p	c	N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTINE BRO. AUSTIN VELTEN
ORY TORTUGAS EVERGLADES FEDERAL POINT FELOA 2 M FELLSMERE	2850 2915 2923	MORROE COLLIER PUTNAM HENDRY INDIAN RIVER	5 8 8 4 2	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	16	6P	6P		С	JOHN P. DEWEESE MANHATTAN HEPC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.	ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST RETERSBURG SANBORN TOWER SANFORD EXP STATION	7867 7886 7950	MARTIN WAKULLA PINELLAS WAKULLA SEMIMOLE	5 5 6 8	27 05 30 05 27 47 30 04 28 48	84 10 82 38 84 36	3 3	5 5F	9 60	c	FISH + WILDLIFE SVC.
FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE 84MIA MAR	3137 3153 3163	NASSAU OKEECHOBEE MANATEE BPOWARD BROWARD	2 7 5 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	36 60 120	5 P	7P 6P		c	LEWIS K. NOLAN P. B. COX OWEN J. KEEN F. P. MEOPORO: JR. BAMIA-MAR YACMT HANBOR	SARASOTA SOUTH MIAMI 3 W STARKE STEINHATCHEE 2 STUART PADIO WSTU	8396 8527 8565 8620	SARASOTA OADE BRADFORO TATLOM MANTIN	5 2 8 5	27 21 25 45 29 56 29 40 27 13	80 20 82 06 83 24	4	3 51 8 51 A 51	5P 5P 5P		CITY OF SARASOTA DONALO W. MORGAN CITY OF STARKE ALLEN A. RUSSELL PAOIO STATION WSTU
FT LAUDERDALE EXP STA FORT MYEPS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207 3230 3321	BROWARD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 08 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	140	M10	MIO		c o	U. OF FLA. PLANT LAB. U.S. WEATHEP BUREAU CITY OF FT. PIEPCE FLA. FOREST SERVICE AGRONOMY OEPT U.OF FLA.	TALLAHASSEE WB AR TAMIANI CANAL TAMIAMI TPL 40 MI BEND TAMPA WB AIRPORI TARPON SPOS SEWAGE PL	877S 8780 8786	LEON DADE OAGE HILLSBOROUGH PINELLAS	5 2 4 5	30 26 25 46 25 46 27 58 28 09	80 27 80 50 82 52 82 45	1 1	2 51	D MID	5P C	J U.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. J U.S. WEATHER BUREAU CITY OF TAPRON SPRINGS
GLEN ST MARY NURSERIES GRACEVILLE GRACY GRAPE HAMMOCK MART LAKE	3543 3543 3571 3840	JACKSON LAFAYETTE POLK ORANGE	9 3 10 7 7	30 15 30 59 29 58 27 48 26 23	82 10 85 30 82 54 81 12 81 14	140 160 30 47	7 6P			C C C	G.ST. M. NURSERIES CHARLES C. LIDOON. JR. ST. PEGIS PAPER CD. HRS MARTHA J. CHANDLEY U.S. GEOL. SURVEY	TAVERNIER TITUSVILLE 2 W USMEN TOWER VENICE VENUS 3 SE	912D 9176	MONROE BREVARD LEVY SARASOTA GLADES	2 2 5 7	25 01 28 37 29 25 27 06 27 02	80 50	1 1	S 61 0 61 3 51 0 51	P 6P P 6P P 8A P 5P	C	CAPT. EUGEME LOWE FRANK B. ROOF FLA. FOREST SERVICE E. PAYMOND WATSON VAN T. OXER
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAO EXP STA INGLIS	3956 3986 4091	DAGE ALACHUA HILLSBOROUGH OADE LEVY	10 5 2	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	S	4P	5 P 8 A	8A	c	MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTPOPICAL EXP. STA. FLA. POWER COMPANY	VERNON VERO BEACH FAA AP WAUCHULA 2 N R WEST PALM BEACH N WEST PALM BEACH WB AP	921A 9401 9520 9525	WASHINGTON INDIAN RIVER HARDEE PALN BEACH PALM BEACH	3 2 5 2 2	30 37 27 39 27 34 26 43 26 A1	80 25 81 45 80 05	11	4 MIC 9 SI	P SP	H10 C	APOL HUDSON FED. AVIATION AGENCY IVON 8. TILYOU POST-TIMES J U.S. WEATMEP BUREAU
INVERNESS ISLAND GROVE 2 WHW ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH	4327 4332 4358	CITRUS ALACHUA ORANGE OUVAL DUVAL	5 8 8 8	28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	60	,	94		c J	CITY OF INVERNESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT	WEWAHITCHKA WINTER HAVEN N WOODRUFF DAM NEW STATIONS	9707	GULF PÔLK JACK SON	5	30 05 28 01 30 43	85 12 81 45 8A 52	15 11	5 SI 2 SI 8 BI	P SP P SP A 8A	8A C	EOWAPD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEERS
JASPER 3 SE KENOALL 2 E KEY WEST WB AIRRORT KEY WEST WB CITY KISSIMMEE 2	4516 4570 4575 4629	HAMILTON OADE MONROE MONROE OSCEOLA	10 2 5 7	30 29 25 41 24 33 24 33 28 18	62 55 80 17 81 45 81 48 81 24	18		MID MID MIO SP		c J	FLA. FOREST SEPVICE OADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAPOLD L. YOUNG	MELROSE	5622	ALACHUA	10	29 42	82 01	13	0 51	P 5P		OR. CECIL R. HOOK
LA BELLE LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	4707 4731 4771 4797	HENDRY POLK COLUMBIA ORANGE POLK	5 10 8 5	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	111	SP SP	8A 9A		c "	ATLANTIC LAND IPV. CO. CITPUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. U.S. WEATHER BUREAU											
LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 6 WHW LIGNUMVITAE KEY LISBON	4866 4892 5035 5076	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	7 4 5 2 8	27 17 26 26 30 24 24 54 28 53	8I 23 8I 29 83 55 80 42 81 48	- 4	7	6P 7A 5P		000	COLF DANLEY, JR. U.S. GEOL. SUPVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAHA WATER AUTH.											
LIVE OAK 2 ESE LONGHOAT KEY LOXAHATCHEE LYMME 4 SE MADISON	5124 5182 5237	SUWANNEE MANATEE PALM BEACH MARION MADISON	10 S 7 8	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	1.6	6P	6P	6P	C	RADIO STATION WHER G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT											

ABRION 8 29 10 8 52 90 . C OTTS 8. FORT
ADISON 10 30 28 83 25 145 70 70 T. C. MERCHANT

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLADES, S-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See Page 186 for Reference Notes

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

ACRICHLY TAAL DIFFRENCE DEPT. CLEASON S.C. O3-CD-F U.S.DEPARTMENT OF WEATHER ETTENT

WEATHER ETTENT

REMEMBLES, H. C.

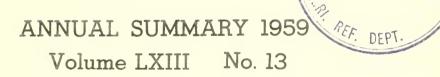




Table I		7		1		Т	Г	Т		T T		ī	1	1959
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL	
TATION	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure		Departure
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON RARX BARTOW	56.4 51.7 - 3.5 61.1 - 2.4 61.2 - 2.9 60.4M - 1.7	70.4 6.0 70.9 5.9	62 • 1 59 • 4 - 1 • 5 65 • 9 - 2 • 3 66 • 2 - 2 • 5 65 • 3 - 2 • 1	71.39	77 • 6 • 6	6 80 • 4 • 2 0 81 • 7 • 7	82.66 .5	81+1 - 1+0	81 .02	74.9 3.9 78.3 3.3 79.5 3.6	69.4 1.9 70.0 1.4	57.2 54.3 - 2.0 61.5 - 2.6 62.5 - 2.3 61.5 - 1.3	70 • 7 68 • 5 73 • 2 74 • 2 73 • 6	.3 .2 .5
BAYRORT BELLE GLAGE EXP STA BIG CYPRESS RESERVATH BLOUNTSTOWN 2 SE BRADENTON EXP STATION	53.5 61.5 = 2.3 48.8 = 4.9 59.2 = 3.1	58+4 2+9	61.9 66.93 57.5 - 3.4 64.9 - 1.6	66+5M - 1+4	76 . 2	79.3 78.5 9 80.2M5 7 79.46		81 . 8 2	78.3 · .1	80 + 7M 72 + 2 2 + 9	72.3M 58.31	62:8 - 2:2 64:3M 51:7 - 1:9 61:0 - 2:2	72 • 8 67 • 6 72 • 4	± 5 ± 2
BROOKSVILLE CHIN HILL BUSHNFLL 2 E CAMAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	57.9M = 3.9 57.0 62.5 65.0 62.1	68:1M 5:3 67:7 71:5 74:5 71:2	63.7M - 2.9 63.0 67.2 70.5 67.8	71 • 2 M • 0 70 • 7 72 • 3 74 • 9 73 • 8 M	78.2 1.5 77.8 75.5 77.0 79.2	5 80 •1 - •2 79 • 9 79 • 4 80 • 3 81 • 7	81.0 .1 81.5 79.2 81.0 82.0	81 • 1 • 1 81 • 5 M 79 • 8 81 • 4 82 • 0 M	80 •2M •6 80 •0 79 •1 80 •6 81 •2	78:0 77:2 80:4	65.6M5 65.1 69.8 74.3 71.1	59.9M = 2.4 59.0 62.8 66.6 63.9	72 •1 71 • 8 73 • 0 75 • 6 74 • 7	e 2
CARRABELLE CEOAR KEY CHIPLEY 3 E CLEARWATER CLEARWATER BEACH	51.7 54.9 = 3.9 51.9	60.0 65.6 5.7 58.3	59.0M' 62.6 - 1.8 59.7	66.6 69.2 - 1.4 67.1M	76.3	79.1 81.2 79.4 81.8	80 * 6 80 * 0 - 2 * 6 81 * 2	80.6 81.8 - 1.0 81.5	78.9 80.84 78.5	74.2 78.5 3.8 71.2 ; 78.5	60:4 65:3 - :1 59:2 67:0	53.7M 58.3 - 1.6 53.5 60.7	68:4 71:4 - 68:1	÷ 3
CLERMONT 6 S CLEWISTON U S ENG CRESTVIEW RADIO WJS8 CROSS CITY FAA AIRPORT	58.2 - 4.1 62.1 52.2	68.5 5.4 72.5 58.8M 62.6	64+1 ~ 3+2 68+2 58+3 60+1	71.28 73.4 65.8 68.1	78.7 1.1 78.3 75.6 77.3	80.75 80.4 79.3 79.4	82:1 = :1 81:4 80:8 81:2	81 • 9 - • 7 81 • 8 81 • 8 82 • 0	80 • 3 - • 5 81 • 0 79 • 1 80 • 1 79 • 9	80 • 3 72 • 1 75 • 7	66+6 - +3 72+4 57+3 61+9	59.5 - 3.0 63.7 M 54.7	72 • 5 - 74 • 6 69 • 6	• 3
OAYTONA BEACH DAYTONA BEACH WB AP OEER RARK OE FUNIAK SPRINGS OE LANO	56.7 ~ 2.8 59.2 51.7 ~ 3.1 57.9 ~ 2.4	68:8 58:1 1:8 67:8 6:4	62.9 61.9 - 1.8 65.0 59.0 - 2.7 63.1 - 2.9	70.5 67.5 - 1.0	75 • 8 77 • 8 2 • 1 77 • 2 1 • 3	79.5 1 80.65	80 • 9 • 1 80 • 8 81 • 8 • 1		80 e1 e7 78 e9 78 e9 e6	77.9 4.5 77.9 71.6 1.4	68 • 3 58 • 9 - • 3	59.7 59.2 - 1.3 61.3 52.8 - 1.9	72 • 1 71 • 1 72 • 2 60 • 5	• 6 • 2
OEVILS GARDEN TOWER ORY TORTUGAS EVERGLADES EEDERAL POINT FELLSMERE		64.5 70.1 5.6	61 • 9M 66 • 2 - 1 • 4		77.3 77.6 1.4	80 • 1 M 4 80 • 6 • 3	1	81 • 1 M 81 • 6 - • 5	79.6 80.06	82.2 81.8 3.6 77.1 79.2 3.7	64.7M - 70.3 1.8	69.3 66.0 - 2.2 57.3 62.8 - 1.9	77 • 3 75 • 9 70 • 8 73 • 6	e 7
FERNANDINA BEACH FORT ORUM 5 NW FORT LAUDEROALE ET LAUDERDALE BAHIA MA FT LAUDERDALE EXP STA	53.0 - 4.3 61.3 66.5 - 1.8 66.1 64.7	70.8	59*6 - 3*1 66*8 71*0 *1 70*4 69*3	68.16 72.2 75.1 .9 74.7 73.3	77 . 4	4 79.89 80.8 81.07 79.9 79.6	81 • 5 81 • 8 • 1 81 • 1 80 • 0	81.67 81.3 81.4 - 1.2 80.3 80.4	79.8 80.69 78.9 79.6	78 • 7 79 • 9 79 • 7	70 • 4	54.0 - 3.5 62.2 67.1 - 2.1 68.3 64.5	69.4 73.6 76.0 75.5 74.5	• 6
FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	61.8 = 2.8 61.5 = 4.0 52.2 55.0 = 3.8 53.6 = 2.5	71.4 5.6 59.0 65.0 5.2	67.3 - 1.3 66.7 - 2.2 59.6 61.8 - 2.3 59.4 - 2.6	72 • 7 = • 3 72 • 2 = • 5 66 • 0 69 • 4 = • 2	78.1 1.2 76.8 .0 76.2 77.3 1.3	2 81.3 .7 79.47 79.2	80 · 8 - · 9 80 · 8 - · 2 80 · 9 · · 3		80 *0 - 1 *1 78 *1 79 *4 *2 78 *0 *1	79.1 2.3 73.5 76.3 3.9 73.9 4.1	71.2 1.0 59.8 63.24	63.6 - 2.0 64.3 - 2.4 53.7 56.5 - 2.4 54.0 - 1.7	74 • 2 73 • 7 - 70 • 5 69 • 0	• 3 • 3 • 1 • 5
GRAPE MAMMOCK MIALEAH HIGH SPRINGS MOMESTEAD EXR STA HYPOLUXO	61.0 65.6M 53.8 65.5 = .5 66.2 = 1.9	74.8 6.9		72 • 0 74 • 6 68 • 7M 73 • 4	77.8 77.9 77.5 76.3	81 · 2 80 · 8 80 · 4 79 · 4 80 · 8 80 · 8	81.1 81.5 79.75 81.32	81 • 4 82 • 1 79 • 9 = • 8	80 • 3 M 79 • 5 79 • 5	79.1 2.9		66.4 55.1 65.8 - 1.2	75 • 6 70 • 1 74 • 6	0 9
INVERNESS JACKSONVILLE WB AP JACKSONVILLE BEACM JASPER 3 SE KEY WEST WB AIRPORT	57.5 - 2.8 52.6 - 3.3 52.7M 52.4 68.5 - 2.3	61a9 4a4 61a7 62a8 77a1 5a5	63 • 3 - 2 • 3 60 • 9 - 1 • 4 58 • 3M 60 • 9M 73 • 3 - • 4	68.8 .4 67.0M 68.0 76.91	78.0 3.1 75.5 75.7 80.1 .3	1 80 • 6 • 3 79 • 9 78 • 4 3 82 • 4 - • 2	81.0 80.8 83.16	81 • 2 80 • 8 83 • 6 - • 3	79 • 6 78 • 0 82 • 5 = • 2	75.7 76.5M 72.7 82.5 3.0	61 e 7 e 1 62 e 9 60 e 4 75 e 5 e 9	59.0 - 1.5 54.8 - 1.6 55.1M 53.8M 68.8 - 3.0	72 • 2 69 • 9 69 • 3 68 • 7 77 • 9	. 8 . 6
KISS1MMEE 2 LA BELLE LAKE ALFRED EXR STA LAKE CITY 2 E LAKE HIAWASSE		71.9M 68.7 5.9 61.2 3.4 67.5	64.5M = 2.1 67.8M 64.0 = 3.1 59.1 = 3.8 63.0	73 a 3M 71 a 4 - a 1	77 • 6M	80.6M 80.6M 0.80.07 79.58 80.3	80 a 8M 80 a 9 - a 9 80 a 9 - a 2 81 a 4	81.2 .0	80 e 2 M 79 e 4 - e 9 78 e 9 79 e 5	79 a 2 M 78 a 2 M 74 a 4 78 a 4 3 a 9 78 a 4	70.1M 67.1 .8 61.6 .5	61.0 - 1.2 62.4M 60.3 - 1.9 55.1 - 1.5	73.9 72.3 69.1 - 71.8	• O • 1
LAKELAND WB CITY LAKE RLACIO 2 SW LISBON LIVE OAK 2 ESE LOXAMATCHEE	50.0 - 3.0 62.0M 57.6 53.0 63.7	70a9M 67e7 61e3 72e9	64+0 - 2+6 66+3 - 63+0 - 60+2 - 68+8	70.9 = .7 72.7M 70.7 68.2 71.9	78.1 1.6 78.2 78.0 76.6 75.8	80.8 .7 80.6 80.5 79.1 78.9	81 • 1 81 • 6 80 • 6 79 • 4	80.98 81.1 81.6 81.1 80.5	80 • 5 79 • 7 78 • 4 79 • 9	79.1 78.1 73.8 79.7	70 • 3 66 • 0 60 • 9 72 • 3	60 a 9 - 1 a 6 M 59 a 4 53 a 2 64 a 7	72 • 5 72 • 0 68 • 9 74 • 0	.3
MARATMON SHORES MARIANNA FAA AP MARIANNA IND SCHOOL MAYO 5 NW	52.4 - 3.5 68.5 49.7 51.7 - 3.2 52.6	77.0 57.4	60 a 0 = 2 a 2 73 a 1 58 a 4 59 a 3 = 2 a 3 60 a 2	69.3 1.0 77.3 66.7 66.5 - 1.2	77.6 1.6 79.7 76.9 76.7 2.3	9 80 s1 - s5 82 s0 80 s5 79 s5 - s5 79 s4	83 • 4 82 • 0	81.2	81 • 7 78 • 5M	81.5 71.6 2.5	60 * 1 '= * 2 75 * 3 59 * 0 * 2 60 * 7	53.5 - 2.2 68.3 53.2 - 1.0 53.7	69 • 2 77 • 6 68 • 1 69 • 0	• 3
MELBOURNE MELROSE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRRORT	68:1M 68:2 - 1:8 66:4 - 1:9					79.9 81.1	82:1 82:3 = :2 80:7 - 1:9	81.6 81.6 81.9 - 1.1 81.0 - 1.9	80.8 81.36 80.6 - 1.1	81.0 81.0 2.3	70.9 M 74.4M 75.1 1.1	58.3 68.6 69.3 - 1.6 67.1 - 2.1	73 • 5 76 • 7 77 • 0 75 • 8	. 4 . 1
MIAMI 12 SSW MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1	65:1 = 1:9 63:1 49:8 52:2 = 2:0 60:2 = 3:8	73.1 57.1 59.9 4.9	70 • 1 - • 6 68 • 5 57 • 7 59 • 1 - 1 • 5 66 • 3 - 1 • 8	74.5 .3 71.4 65.4 67.5 .4	77.8 .4 76.1 75.3 76.5 1.5	79.3 78.3 79.6 1	80.6 - 1.0 80.6M 80.1 80.43	80.5 - 1.5 81.7 80.3 81.1 .6	79.6 - 1.4 80.9 77.1	79.8 2.7 80.2 70.2 72.9 3.5	73.1 1.8 72.2 57.3 59.9 1.0	65.9 - 2.1 63.9 51.6 53.92 62.1 - 3.1	75 • 1 74 • 3 66 • 7 68 • 4 73 • 3	• 7
MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACM 4 N	59:8 - 2:6 52:8 - 1:6 58:5 63:8	69.3 6.1 60.2 4.5 69.4 72.9	64.5 - 2.8 60.09 64.6 69.8	71.6 .0 67.9 1.0 71.3 73.6	77.4 .5 76.4 Z.2 76.6 77.8	9 80 • 3	80.86 80.9 80.5 81.7	81.0 - 1.0		78.5 4.2	68.2 1.3 68.3 72.3	61.2 - 1.9 60.8 65.8	72.07 72.02 75.02	. 3
NICEVILLE OCALA OCALA 2 NE OKEECHOBEE MRCN GATE 6	57±0 - 3±7 47±2 57±3 56±9M 59±4	55+1 66+0 67+1 70+9	62 0 8 - 2 0 2 55 0 3 M 62 0 8 62 0 1 67 0 4	63.9 70.2 69.2 73.7	73 • 5 78 • 6 77 • 3M	78 • 3 80 • 5 79 • 1 79 • 8M	80 • 2 81 • 3 80 • 2 80 • 2	80.5 81.6 80.8M 80.3	77 • 0 79 • 6 79 • 0 79 • 4	77.9 77.3 78.8	57.1M 64.9 63.7 70.7	50 * 0 M 58 * 3 56 * 8 61 * 4	65.7 71.6 70.8	
ORLANDO WB AIRPORT PALATKA PANAMA CITY 2 PARRISH RENSACOLA FAA AIRPORT	58+3 - 3+6 56+1 - 3+7 52+8 - 2+9 58+0 50+2	65 * 6 4 * 7 60 * 4 * 7 7 1 57 * 2	62.9 - 2.5 60.0 - 1.8 65.4 58.4	66.8 - 1.2 72.2 66.1	78.7 1.5 76.9 1.7 78.7 77.1	9 81 • 6 • 3 7 79 • 5 - 1 • 4 80 • 6 80 • 4	82 • 8 • 5 81 • 4 = • 7 81 • 6 81 • 8	81 · 8 - · 2 81 · 8 82 · 4	80 0	77.9 4.7 73.7 2.5 79.3 72.5	64.2 = .3 60.4 = .2 68.6 58.5	60.7 = 2.0 57.1 = 2.7 54.2 = 1.6 60.6 53.2	72.3 - 71.6 68.9 - 73.1 68.2	• 2 • 1 • 2
PENSACOLA WA CITY PERRY PLANT CITY POMPANO BEACH PUNTA GOROA OUIN'Y EXP STATION	50.0 - 4.0 53.3M 59.8 - 2.1 66.3 62.7 - 2.5	62*4M 69*9 7*3 74*6 71*3 5*3	57.9 - 2.3 60.6M 64.7 - 1.6 70.8 67.5 - 1.9	67.3M 71.7 1.0 74.5 73.9 .2	76.0 77.9 2.3 78.2 78.1 .(6 80 1 67 88 9M 80 1 68 80 1 61 81 85 95 95 95 95 95 95 95 95 95 95 95 95 95	80.7 81.5 .62.0 81.72		79+3M 80+3 80+8 81+2 - +2	73.9 78.9 5.0 79.2 80.3 3.5	60.5 68.2 2.1 73.9 70.6 .7	53.4 - 1.7 53.3 61.69 67.2M 64.2 - 2.0	67.8 - 69.0 73.0 75.8 74.6	1:2
ROYAL RALM RANGER STA SAINT AUGUSTINE SAINT LFO SAINT MARKS 6 SE ST PETERSBURG	51.9 = 2.4 65.5 = 2.4 54.8 = 3.5 58.6 = 3.1 51.0 59.1 = 4.9	72:0 63:9 68:9M 6:2 59:8 70:1 5:3	59.2 - 1.4 69.3 - 2.7 64.3 - 2.5 59.7 65.9 - 2.4	71.8 67.9 - 1.1 71.31 67.5 72.47	76:1 76:1 1:0 78:5 76:7 79:1	79.09 6 80.51 80.02	81.0 80.29 81.9 .5 81.0 82.61	80.7 80.56 81.53 81.7 82.0 - 1.1	80.3 79.9 80.2 79.1 81.34	79.3 76.6 3.8 78.4 4.4 74.7M 79.9 3.6	73.7 63.81 66.7 .6 60.6 68.43	54.1 = .2 66.1 = .2 56.7 = 2.3 60.4 = 1.9 54.1M 61.9 = 2.8	72 • 6 68 • 8 73 • 7	.2
	59.1 - 4.9 52.0	70:1 5:3 61:1			76.7 79.1 .8 75.1M	8 81.62		81.7 82.0 80.8	79 • 1 81 • 3 78 • 3	79.9 3.6	68 4 - 03	54.1M 61.9 - 2.8 53.7		. 3

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS FLORIDA 1959

	MAL	UARY	FEBR	UARY	MA	RCH	At	RIL	MA	.4	د	UNE		100	Υ.	AU	UGUST		SEPTE/	MBER	осто	BER	NOVE	EMBER	DEC	EMBER	AN	NUAL
STATION	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure		Temperature	Departure	Temperature	Departure		Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
STARKE	58.1 60.8 65.6 54.6M 53.6	- 3 • 3	68.0 70.6 73.0 63.4 63.8	5+8	63.5 66.0 69.9 60.8 60.1	- 2.9	70.7 72.0 72.5 69.3 68.6	- •2	77.2 77.6 76.9 77.6 76.1M	ø 6	80 • 1 81 • 2 79 • 2 80 • 2 78 • 2	-		81.2 81.6 79.5 81.5 80.1M	- •8	81 • 1 81 • 8 79 • 5 81 • 8 82 • 0	- 1	8 7 7	9.5M 0.8 9.0 9.7 0.7	- +9	77.9 79.5 78.4 76.2 75.8M		67.5 69.2 73.1 63.4 63.6M	1.0	60 + 5 62 + 4 65 + 8 55 + 7 55 + 2 M	~ Z • O	72 • 1 73 • 6 74 • 4 70 • 3 69 • 8	
TALLAHASSEE W8 AP TAMIAMI TRL 40 MI BEND TAMPA W8 AIRPORT	66.9	- 2 · 9 - 2 · 9 - 7 · 1	74.7M	6.1	68 • 6 58 • 8 71 • 3 M 64 • 9 62 • 3	- 1.1	74 • 3	. 4	78.1 75.7 77.1M 78.6 76.7	2 • 1	81:1 79:0 81:5 81:4 79:4	1	• 7	81.5 81.0 82.2M 82.9 80.9	1 . 2	82 • 2 81 • 3 82 • 6 N 82 • 1 80 • 6	М	4 7 8	2 . 3 M 1 . 5		79 • 3 72 • 9 81 • 3M 79 • 6 77 • 6	5.0	72.0 58.9 74.5 67.9 66.0	1.2	67.7M	- 1.0 - 1.4 - 4.3	75 • 0 68 • 0 76 • 4 73 • 3 71 • 1	- 1. - 1.
USHER TOWER	69.2 59.4 54.1 60.7 61.1	→ 2.9	77.3 68.6 64.1 70.1 70.7	5.7	73 • 3 64 • 3 61 • 1 M 66 • 0 66 • 5	- 2+4	77.3 71.4 68.7M 72.0 72.0	. 4	80.0 77.5 77.3 77.5 77.3	1 • 1	82.2 79.7 80.1 80.6 80.1		8 •	82.3 81.7 81.2 81.3 81.1	- •1	82 • 4 81 • 4 81 • 9 81 • 0 81 • 7	-	9 7 8 8	1 • 7 9 • 7 0 • 4 0 • 8	- •8	81.3 78.7 77.3 79.3 78.9	3.9	75 • 7 68 • 0 63 • 5 69 • 6 70 • 4	۰ 5	69 • 4 61 • 2 55 • 0 62 • 4 63 • 9	- 1.8	77 • 7 72 • 6 70 • 4 73 • 4 73 • 6	٠
WEST PALM BEACH WEST PALM BEACH W8 AP WEWAH1TCHKA	60.5 66.0M 65.2 53.5 59.3		70 • 2 74 • 1 M 74 • 4 61 • 2 69 • 3		65 • 4 70 • 3 70 • 0 60 • 2 64 • 7		71.6 74.3 74.8 67.1 71.7		77.7 77.9 78.9 76.6 77.7	1.0	80 • 3 80 • 5 81 • 3 79 • 7 80 • 2		• 6	80 • 9M 81 • 4 82 • 7 81 • 1 81 • 7		80 • 8 81 • 4 82 • 7 81 • 6 80 • 8		4 8 5 8 7			78 • 5 79 • 9 80 • 7 73 • 7 78 • 9		68.8 74.1 73.5 60.9M 68.6	1 • 9 1 • 8		- 2 • 2	73 • 0 76 • 0 69 • 2 72 • 9	1.
WOODRUFF DAM	49.6		57.5		57.5		67.0		75.8		80 • 1			81+4		82.0		7	8.3		71.5		57.9		51+1		67.5	
DIVISIONAL AVERAGES																												
NORTH NORTH CENTRAL	57.3 59.9	- 3 · 5 - 3 · 6 - 3 · 6	63.0 67.5 69.9	4 • 4 5 • 4 6 • 2	58 • 8 60 • 6 63 • 1 65 • 4 68 • 3	- 2 · 6 - 3 · 0 - 2 · 0	68 • 6 70 • 3 71 • 8	- +2 - +5 +0	76 • 2 77 • 0 77 • 5 77 • 7 77 • 3	1 • 6 1 • 2 1 • 0	79.5 79.8 80.0 80.5 80.5	-	0 4 0 4	81.0	- +4 - +2 - +1	81.5 81.6 81.4 81.3 81.5	-	.7 8	9 • 4	- +3 - +6	72 • 5 75 • 5 78 • 1 78 • 8 80 • 0	3.9 4.2 3.7	59 + 1 62 + 4 66 + 0 68 + 9 71 + 8	- •1 •1 1•3	55.3 59.3 61.6	- 1:3 - 2:4 - 2:4 - 2:1 - 2:1	68+1 69+8 71+8 73+1 74+5	•
	65 • 8 68 • 4				70 • 3 73 • 0		74 • 2 76 • 9		77.7 79.7		80 • 3 82 • 0			81 • 1 82 • 9									73 • 6 75 • 6			- 1+8 - 2+5	75 • 4 77 • 6	

A narrative Special Weather Summary appeared in the March, May, June and October issues of this publication for 1959.

STATION ALTEXNICE REPUNCE A.25 1.04 C.8.00 5.00
ALFEANDRY ROBINGS ASSACHTOLA W CITY ASSACHT W CITY ASSACHTOLA W C
ALLOHOUS LAW CITY ACKNOT CLEWARD ACK
8AY LAKE 8AY PORT RETLE GLADE FXP STA 1130 - 17
REQUITE TOWN 7 CI READ PLANTED BY TAILING THE PROFILE FOR
CAPTILLE ANGEP STATE PANGEP STATE ANGEP STATE PANGEP STAT
CHIPLEY 3 E CLEAPWATER ACHE CL
CLEMISTON U S FNG 19 142 8410 144 9,24 8.71 6.63 7.09 8.89 9.73 3.59 6.62 62 62 62 62 62 62 62 62 62 62 62 62 6
CROSS CITY FAA AIPPORT 3.29 4.50, 9.90 3.53 8.80 2.87 15.33 14.04 10.46 7.80 3.37 8.88 84.0 0.00 0.00 0.00 0.00 0.00 0.00
OAYTONA DEACH WE AP 4.53 2.43 2.1327 7.70 4.00 3.17 .24 2.4087 8.13 1.44 5.68 -1.43 3.60 -2.25 5.26 -12.6 7.12 1.23 4.26 1.99 2.2619 56. DEEP PARK 2.46 3.46 3.47 9.89 2.2619 5.40 8.94 2.48 3.44 3.44 2.48 3.44 3.44 3.44 3.44 3.44 3.44 3.44 3
OF FUNIAK SPRINGS 4.40 - 4.09 5.10 .56 10.25 3.89 5.50 - 4.19 8.15 3.16 8.70 3.49 11.27 1.90 7.64 - 471 5.62 - 42 13.56 11.58 .60 -3.01 3.22 -1.71 84. OF LAND F 3.83 2.01E 2.27 - 3.9F 9.43 6.10 4.79 1.41 3.67 .52
EVENGLADES E 2.19 .61 .5093 2.0615 .97 -1.66 8.87 4.24 16.41 7.54 7.9050 8.34 1.07 5.35 -4.40 8.30 4.06 3.04 1.62 .3699 E64. EEOFRAL POINT
FORT GREEN 12 WSW 2-60 -42 1-75 - 21 6-70 3.88 -90 -3.16 4-90 -0.91 4-6.50 7.10 7.50 1-4.70 6.70 -0.01 13.85 5.03 6.45 -2.38 10.95 7.90 2.75 3.88 799 5.88 71 1.00 7.50 1.00 7.5
FORT PIERCE 2.52 .74 .96 -1.79 7.76 .4.40 1.41 -3.08 4.54 .43 13.51 7.55 4.97 -15 5.86 -14 10.55 2.20 11.41 3.22 3.78 .80 2.92 .81 70.6 FOUNTAIN 3.5 4.99 5.61 7.90 5.40 6.37 4.99 5.61 2.88 3.64 .41 4.35 E59.6 CAINESVILLE 3 MSM 3.72 1.15 4.37 1.19 10.48 6.79 4.12 .46 9.25 6.16 4.44 -1.89 4.00 -3.63 7.3331 5.25 .21 5.65 1.48 1.69 -1.0 88 -1.94 61.5 E59.6 EVENT AND MOREOUR STAND ST
HART LAKE 3.88 1.96 9.33 5.39 5.79 8.50 10.47 8.17 13.50 7.39 5.58 1.670 76.6 HIALEAH 1.65 7.4 5.46 1.09 8.96 17.20 7.35 8.16 19.79 7.04 10.97 1.49 8.99 11.64 5.991MG
HYPOLIXO 3.55 1.00 1.53 = .61 6.28 2.9 3.39 = .39 2.04 = 2.32 15.72 8.45 7.21 1.35 =
JACKSONVILLE BEACH 7.23 4.13 9.15 2.60 9.67 3.31 3.69 3.77 5.56 5.75 1.21 .92 57. JASPR 3 SE 6.50 10.75 13.60 3.30 6.57 5.71 7.95 6.34 4.23 6.30 3.35 1.10 75. KENOALL 2 2.64 1.70 7.19 3.90 4.49 12.93 10.80 15.31 10.15 11.80 1.84 91. KEY WEST WH A IPPOPT .9262 .06 -1.58 7.46 .8 .00 -2.40 2.3250 5.17 1.16 4.1311 2.81 -1.88 8.50 2.45 2.45 -4.33 9.01 6.99 4.88 3.15 45. KEY WEST WH CITY 1.2826 .8118 .8671 .00 -2.40 2.6121 5.08 1.07 4.1311 7.50 2.29 6.13 .08 3.13 -3.65 8.97 6.97 6.93 4.89 3.15 45.
KISSIMMEE 2 E 3.448 1.73E 3.10 .83 8.92 5.34 3.82 .55 3.4607 10.02 2.32 8.49 .83 13.34 6.72 10.78 4.14 8.63 5.33 .42 -1.55 1.90 .02 676 614 614 614 615 617 617 617 617 617 617 617 617 617 617
LAKELAND WR CITY LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LAKE PLACID 2 SW LISSON LISSON Solve So
LONGBOAT FEY 6.45 1.82 10.50 2.60 7.46 7.82 9.87 16.08 9.57 6.24 2.71 3.22 884 9.50 10.60 6.11 3.20 7.06 7.06 7.06 7.06 7.06 7.06 7.06 7.0
MARIANNA IND SCHOOL 4.29 .41 6170 2.55 6.08 1.14 5.23 .30 6.88 2.69 2.47 -2.40 5.03 -2.74 3.34 -3.65 3.5973 8.87 7.18 .08 -3.52 2.71 -1.69 56. MAY 5.5 NW ELBOURNE 2.93 4.31 6.45 3.51 3.81 8.33 1.90 2.82 7.87 6.01 4.14 1.276 5.48 MELBOURNE 2.93 4.31 6.45 3.55 3.89 18.12 12.46 7.01 14.93 4.41 12.65 1.46 [8.48]
MIAMI REACH 1.00 -1.04
MONTICELLO 2 S
NAPLES HEW SWYNAM REACH 4 N 4-40 2-52 2-24

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

FLORIOA 1959

TABLE 2 - CONTINUED		10	IAL	PH	ECI.	PITI	ATIC	NC	ANI	ענ	LPA	RTU.	JRE	5 11	NON	1 L(JNG	-11	LRM	[M]	LAN	5			FI	LORIOA 1959
	JANU	ARY	FEBRI	JARY	MARI	СН	APR	IL .	MA*	Y	JUL	4E	10	LY	AUG	UST	SEPTE	MBER	octo	BER	NOVE	MBER	DECEM	BER	ANNU	JAL
STATION	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO WB AIRRORT PALATKA	4.05 1.98 1.97 2.78 3.62	.73 1.54	2 • 14 • 43 • 56 4 • 55 3 • 47	2.50		4.43 6.28	7 • 03. 1 • 31 • 72. 4 • 91 4 • 78	1.95	6 • 0 6 5 • 62 5 • 3 7 4 • 4 4 4 • 0 3	a 4 2	6 0 6 2 13 0 8 13 0 5 6 7 0 9 5 4 0 5 2	*10 -1*67	8 • 15 2 • 55 4 • 72 8 • 02 4 • 46			- +10 - +17				2 • 0 6	.74 1.97 3.60 .99 1.07	- •33 - •77	1.35 .76 1.40 1.37 1.01	72 -1.64	65 • 11 E 55 • 34 57 • 78 63 • 77 55 • 27	12.54 1.57
RANAMA CITY 2 PARRISH PENSACOLA FAA AIRPORT RENSACOLA WB CITY RERRINE	4.54 4.98 5.07 5.16 1.30	1.01	6.02 2.91 4.34 4.37 1.41	g 44 4a	7.38 7.66 6.47 6.11 8.10	2±19	6 • 80 2 • 96 8 • 72 9 • 31 3 • 53	2 • 2 8	9.51 3.46	~ .59	5.90 12.39 8.85 7.34 13.86	1.65	14.88 12.79 7.80 4.65 6.78	-2.94	16:19 14:69 3:20 4:32 11:77	8 • 18	9 ± 13 11 ± 21	•14 9•06	11.32 5.21 12.63 16.61 10.94	9 • 1 6	1.31	-2.97 -1.69	2 · 87 2 · 33 2 · 78 2 · 56 1 · 21		85 • 05 85 • 87 75 • 69 79 • 67 83 • 98	28+10
RERRY RLANT CITY POMRANO BEACH RUNTA GORDA OUINCY EXP STATION	3 • 88 5 • 98 2 • 68 3 • 59 5 • 84	3 a 96 2 a 03 2 a 42	1.76	- +88	6 • 32 5 • 84	10.21 3.43 4.60		2 • 33 -2 • 25 -1 • 91	5.60 6.80 5.09 9.27 6.86	3±60 6±13 2±84	5.58 9.15 16.05 13.03 6.70	•93 3•85 1•71			7.48 11.56 7.28 13.03 2.89		8.33	8.91	12.96	7 • 5 2 8 • 4 3 7 • 5 1	6 • 21	48 -66 -2.31	.85 1.96 3.02 2.16 3.09	- +10 - +69 - +97	74 • 31 86 • 68 78 • 97 87 • 09 64 • 88	32±13 36±13 11±80
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST RETERSBURG	•98 4•70 3•84 3•47 4•26	2 • 45 1 • 80		18	4.87 9.72 12.05 11.60 11.33	6:18 8:34 8:15	+75 5+21 4+20 5+86 4+48	1:91 :71	10:44 2:58 4:23 5:76 10:64	- :07 :67	14:05 6:38 7:38 3:62 10:60	1.00 -1.61 4.47			7.53	•67 • •81	7.60	-1.83 •11	6.68	89 3.81 5.10	.67 1.22	3.68 =1.23 = .52	1:41 1:58 1:41 2:75 2:95		76.92 60.05 70.41 69.41 87.62	7•92 13•77 33•89
SAMBORN TOWER SAMFORO EXP STATION SARASOTA SOUTH MIAM1 3 W STARKE	3 • 42 3 • 44 2 • 68 3 • 33 E 4 • 78	1.52	5.01 1.69 3.46 1.74 5.13	- •56	11.59 9.78 8.81 8.59 9.74	6.51	6.15 6.07 .98 2.82 3.96	2.70	6.77 2.35 8.18 5.41 15.74	≈ ∗96	9:23 8:44 7:59 13:62 6:15	1.30	7 • 91 5 • 5 4 7 • 65 9 • 35 5 • 85	-3 # 5 0	10.09 7.46 19.97 11.10 6.36		12:20 9:32 9:88 12:12 7:51	2 . 20	13.95 5.14 4.34 8.05 4.62	•9?	.93 1.51 2.51 9.04 1.31	- •33	2 • 05 1 • 54 2 • 54 • 89 • 80	59	89.30 62.28 78.59 86.06 E71.95	9 a 39
STEINHATCHEE 2 STUART RAOIO WSTU TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND TAMRA WB AIRROPT	2 • 3 9 5 • 1 4 4 • 5 5 2 • 0 4 3 • 6 6	.70 1.67	1.94 .55 6.15 .32 2.36	2 • 1 1	E 8.28 8.65, 11.15 5.57 12.64	6+08 9+52	7+10 6+30 3+65 1+64 5+48	84	5+65 4+35 9+73 10+84 7+55	5.97	6:20 11:46 8:99 12:88 9:13	2.27	6 • 29	- +46	11.58 9.42 9.40 7.54 10.44		7+77 13+24 6+21 8+61 8+49	.95 2.04	E 5.99 11.86 12.27 5.23 6.26	9.89	5.58	-2.06	.88 3.31 1.76 .64 2.25	-1.92 .29	570.52 87.78 81.83 67.18 76.57	25+17 26+63
TARRON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE	4.49 1.36 2.01 3.57 2.60	•21	3.30 1.82 4.19 2.80 2.95	1.98	2.75	9.04	5.90 .95 5.56 3.87 1.46	2+11	3.92 9.79 5.60 6.99 7.70	2.50	7.91	- •05 - •61	10:46	-1 . 22	5 . 92	73	13.21 11.58 8.30 8.63 6.71		6 • 23 6 • 30 6 • 10 8 • 45 9 • 61	3.07	1.34 2.70 2.69 1.57 2.91	- •33 •49	2.45 1.43 2.11 1.75, 2.26	•38	83 • 20 62 • 97 65 • 63 78 • 09 73 • 28	30 • 75 10 • 29
VERO 8EACH FAA AIRPORT WAUCHHULA 2 N WEST PALM 8EACH WEST RALM 8EACH W8 AP WEWAHITCHKA	3 ± 29 2 ± 33 2 ± 78 1 ± 56 5 ± 26	# 40 - # 92		- e97		3.80		- :19 - :70		- ±68 -2±14	10.83 13.97 13.54 13.63 5.92	5 a 9 0 5 a 7 4		- ±72 - ±42		- :45 -2:37		2 • 0 4		6 • 6 3 6 • 9 7	3.24 .80 6.75 6.09 1.00	3 • 8 8 E	1.86 1.32 1.75 1.75 2.61		65 • 78 69 • 13 E 79 • 30 68 • 64 78 • 15	18+42 6+92
WINTER HAVEN WOODRUFF OAM	3 • 41 5 • 04		2 • 78 6 • 62		10 . 97 8 . 15		5 • 01 3 • 22		5 a 8 3 6 a 5 8		11:02 7:87		8 e 8 B 8 e 7 6		4 • 2 2 2 • 70		8±80 3±92		9 • 4 2 7 • 3 4		.60 1.41		2.34		73 • 28 63 • 84	
Olvisional averages NORTHWEST NORTH NORTH CENTRAL SOUTH CENTRAL EVERGLAGES AND S W COA	4.73 4.72 4.21 3.27 1.77	.87 2.27 2.25 1.34	5 • 82 5 • 09 2 • 82 2 • 85 1 • 18	1 • 98 • 23 • 34	10.21 10.06 9.52	3 • 71 6 • 54 6 • 71 6 • 40 2 • 78	4 • 21 5 • 43 3 • 60	.89 .88 2:12 .33	6 ± 43 8 ± 31 4 ± 63 6 ± 40 7 ± 64		4.54	1:81 -1:39 :35 2:69 3:40	7:14 9:14	49 63 1.07 22	6 a 5 6 7 a 1 4	- +57 - +49 - +10 1+82 +84	6 ± 28 7 ± 35	- :25	6 • 01 8 • 00		2.25	48	2.59 1.09 1.68 2.06 1.14	-1.61 37 .26	75 • 78 66 • 36 67 • 48 73 • 56 69 • 60	14.59 15.23
LOWER EAST COAST	2 . 30	•18 •22		- ±32 - ±99		3 • 5 0 1 • 4 8		-1:13 -1:90	5.27 7.10	4060	15.40 5.76		7.96 6.25		7 • 61 4 • 00		11.88 10.65			1 • 4 7		6 • 5 2 2 • 2 7	1.83	1.06	81 • 91 53 • 10	22 • 86 10 • 90

							Las	spr	ing minimu	m of				First	fall minim	um o	of				er of een d		
Station						16° or below	20° or belov		24 or below	28° or below	32° or below		32° or below	28° or below	24° or below		20° or below	16° or below	below	below	below	below	below
	Highest	Date	Lowest		Date	Date Temp.	Date	Temp.	Date Temp.	Date Temp.	Date Temp.		Date Тетр.	Date Temp.	Date	Temp.	Date Temp.	Date Temp.	16° or b	20° or b	24° or b	28° or b	32° or b
ALEXANDER SPRINGS APALACHICOLA W8 CITY ARCADIA AVON PARK BARTOW	98 96 97 99	8-27 8-29 7- 1 6-30 6-28	+ 2 2 3	8 1	1-11 1-30+ 1-11 1-19+ 1-19	NON E NON E NON E NON E	NONE NONE NONE NONE		1-19 24 NONE 1-11 24 NONE NONE	1-19 24 1-17 28 1-19 27 NONE NONE	1-19 2 1-19 3	7	11-30 30 11-30 28 11-30 29 NONE 11-30 30	12- 7 2 11-30 2 NONE NONE NONE	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE NONE	-	-		322 317 -	26 31 31 -
NAYPORT BELLE GLAGE EXP STA NIG CYPRESS RESERVATN NEGOTISTOWN 2 SE NAMENTON EXP STATION	96 93 - 102 95	-	+ 3	0	1-20+ 1-18 - 1-17 1-19	NON E NON E NON E NON E NON E	NONE NONE NONE NONE		NONE NONE NONE 1-18 22 NONE	1-20 28 NONE NONE 1-22 28 1-19 28		9	NONE NONE NONE 11-29 26 11-30 31	NONE NONE NONE 11-29 2 NONE	NONE NONE NONE 11-30 NONE	22	NONE NONE NONE NONE	NONE NONE NONE NONE MONE	-		316	311	30
ROOKSVILLE CHIN HILL USHNELL 2 E ANAL POINT USOA APE SABLE RANGER STA APIIVA	97 96 95 94 93	6-30 6-30 8-11 8-2 8 8-20	+ 2 3 3	5	1-17 1-11 3- 3+ 1-12 1-30	NON E NON E NON E NON E	NONE NONE NONE NONE		NONE 1-11 23 NONE NONE NONE	1-17 26 1-19 26 NONE NONE NONE	1-18 3 1-19 2 NONE NONE		11-29 32 11-30 29 NONE NONE NONE	11-30 2 12~ 8 2 NONE NONE NONE			NONE NONE NONE NONE	NONE NONE NONE MONE NONE	-	11111	11111	317 323 - -	31
ARRABELLE EDAR KEY MIPLEY 3 E LEARWATER LEARWATER BEACH	98 97 98	6=30 8=28 6=30	1	7	1-23 1-17 1-30	NONE NONE NONE NONE	NONE 1-17 NONE NONE	19	1=23 21 NONE 1=17 19 NONE NONE	1-23 21 1-17 27 2-21 28 NONE NOME	1-19 3	8	11-29 29 11-30 28 11- 7 32 11-30 30 NONE	11-30 2 11-30 2 11-29 2 NONE NONE	NONE,	1	NONE NONE 11-30 18 NONE NONE	NONE NONE NONE NONE	-	317	-	311 317 281	28
LERMONT 6 S LEWISTON U S ENG RESTVIEW RADIO WJS8 ROSS CITY FAA AIRPORT AYTONA BEACH	99 95 98 99	6-28 10-17 7- 1 6-30 6-29	+ 3	8	1-17 1-11 - 1-11 1-17	NON E NON E NON E NON E	NONE NONE NONE 1-11 NONE	18	NONE NONE NONE 1-19 23 NONE	NONE NONE 2-21 29 1-19 23 1-18 28	1-19 3 1-11 3 2-21 2 3-13 3 1-18 2	2 5 2	12- 7 32 NONE 11- 7 28 11-29 28 NONE	NONE NONE 11-72 11-292 NONE	NONE NONE 3 11-30 3 12- 8 NONE	23	NOME NONE NONE NONE	NONE NONE NONE MONE			323	259 314	25
NYTONA BEACH WB AP EER PARK E FUNIAK SPRINGS E LANO VILS GAROEN TOWER	95 97 99	10- 2 7-16 6-30	+ 2	0	1-17 1-11 1-17 - 1-11	NON E NON E NON E NON E	NONE 1-17 1-12 NONE		NOME NONE 1-17 20 1-12 20 NONE	1-17 27 1-18 26 2-21 27 1-19 28 NONE		7 8	NONE 11-29 30 11- 7 29 NONE NONE	NONE 11-30 2 11-29 2 NONE NONE		23	NONE NONE NONE NONE	NONE NONE NONE NONE		-	317	316 281	31
RY TORTUGAS /ERGLADES DERAL POINT ELLSMERE ERNANDINA BEACH	92 94 97 97		+ 3 + 2	6	1-18 1-11 1-17 1-18 1-17	NON E NON E NON E NON E NON E	NONE NONE NONE NONE		NONE NONE NONE NONE 1-17 22	NONE NONE 1-17 26 NONE 1-18 28	NONE NONE 1-19 3 1-18 2 2-22 3	9	NONE NONE 11-30 31 NONE 11-29 32	NONE NONE NONE NONE 12-82	NONE NONE NONE NONE		NONE NONE NONE NONE NONE	NONE NONE NONE NONE NONE		-		324	3
ORT ORUM 5 NW ORT LAUDEROAL5 I LAUDERDALE 8AHIA MAR I LAUDERDALE EXP STA ORT MYERS W8 AP	97 95 93 95 96	6-14	+ 3	0	1-18+ 1-18 1-19+ 1-16 1-11	NON E NON E NON E NON E	NONE NONE NONE NONE		MONE MONE MONE MONE NOME	1-18 28 NONE NONE NONE NONE	1-19 3 NONE NONE NONE 1-11 3		NONE NONE NONE NONE	NONE NONE NONE NONE	NOME NONE NONE NONE		NONE NONE NONE NONE	NOME NOME NOME NOME NOME	-	-	-	-	
ORT PIERCE DUNTAIN 3 S NINESVILLE 3 WSW LEN ST MARY NURSERIES RAPE HAMMOCK	99 98 101 96	6-30	+ 2	9	1-18 1-17 1-11 1-17 1-19+	NOME NOME NOME NOME NOME	NONE 1-17 1-11 1-17 NONE	20	NONE 1-18 24 1-19 24 1-17 18 NONE	NONE 1-23 28 1-19 24 2-22 28 NONE	1-18 3 2-21 2 3-13 3 3-13 3 NONE	9	NONE 11-29 30 11-29 28 11-29 27 NONE		B 11-30	22	NONE NONE NONE NONE	NONE NONE NONE NONE		:	316 315 317	311 314 280	
IALEAH IGH SPRINGS MESTEAD EXP STA YPOLUXO NVERNESS	95 100 94 -		3	6	1-18 1-12+ 1-18 - 1-11	NON E NON E NON E NON E	NONE 1-12 NONE NONE	20	NONE 1-17 22 NONE NONE NONE	NONE 1-19 25 NONE NONE 1-19 27	NONE 2-22 3 NONE NONE 1-19 2		NONE 11-29 30 NONE NONE 11-30 28	NONE	NONE	23	NONE NONE NONE NONE NONE	NONE NONE NONE NONE	=	-	317	315	
ACKSONVILLE W8 AP ACKSONVILLE BEACH ASPER 3 SE EV WEST W8 AIRPORT ISSIMMEE 2	98 98 100 93 96	8- 7 8-28	+ 1	8 9 1	1-17 1-17 1-17 1-30+ 1-11	NON E NON E NON E NON E NON E	NONE NONE 1-17 NONE NONE	18	1-17 23 1-17 22 1-18 24 NONE NONE	1-17 23 1-18 28 1-24 25 MONE NONE	3-13 3 NONE	2	11-29 30 11-30 30 11-29 30 NONE 11-30 32	NONE	NONE	22	NONE NONE NONE NONE	NONE NONE NONE NONE	-	-	316	317	2 3 2
A BELLE AKE ALFRED EXP STA AKE CITY 2 E AKE HIAWASSE AKELANO W8 CITY	96 99 97	6-30	1 2	7	1-11 1-11 1-17 1-19 1-17	NON E NON E NON E NON E NON E	NONE 1-17 NONE NONE	17	MONE NONE 1-18 NONE NONE	1-18 28 1-19 28 2-21 28 1-19 27 NONE	1-19 2 1-19 2 3-13 3 1-19 2 1-17 3	1 7	11-30 29 11-30 31 11-29 28 12- 8 30 NONE	NONE NONE 11-29 2 NONE NONE	NONE NONE 11-30 NONE NONE	24	NONE NONE NONE NONE	NONE NONE NONE NONE	-		316	281	3 2 3
AKE PLACID 2 SW ISBON ISBON ISBON OXAMATOMEE ADISON	101 95 99 94	8-27 8-28 10-11	+ 2	9	1-11 1-17+ 1-17 1-18 1-17	NONE NONE NONE NONE	NONE 1-17 NONE NONE	19	NONE NONE 1-18 23 NONE 1-17 21	1-18 28 1-17 27 1-23 26 NONE 1-23 28	1-19 3	9	NONE 11-30 30 11-29 28 NONE 11-29 29	11-29 2 NONE	NONE	- 1	NONE NONE 11-30 20 NONE NONE	NONE NONE NONE NONE		317	316	310	1
ARATHON SHORES ARIAMMA FAA AP ARIAMMA INO SCHOOL AYO 5 NW ELBOURNE	92 101 99 97	6-30 8-29 8-26	+ 2	0	1-11 - 1-17 1-17 1-17	NON E NON E NON E NON E NON E	NONE 1-17 1-17 NONE		NONE 1-17 21 1-17 20 1-18 23 NONE	NONE 1-24 27 1-23 27 2-22 28 NONE	NONE 2-21 2 2-21 2 3-8 3 1-17 3	9	NONE NONE 11-18 32 11-29 28 NONE				NONE NONE NONE NONE	NONE NONE NONE NONE	=	-	316 316		
ELROSE IAMI 8AY FRONT IAMI 8EACH IAMI W8 AIRPORT IAMI 12 SSW	92 94 92 92	9=28 6=29	4	2	- 1-19+ 1-11 1-11 1-18	NOME NOME NOME NOME	NONE NONE NONE NONE		NONE NONE NONE NONE NONE	MONE MONE MONE MONE MONE	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE NONE	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE NONE	-	-	-	-	
ILES CITY TOWER ILTOM EXP STATION OUTCELLO 2 S OORE HAVEN LOCK 1 OUNTAIN LAKE	94 91 95 94	6=30 8= 1) 2)+ 1 + 3	9	1-11 1-11 1-17 1-18 1-11	NOME NOME NOME NOME NOME	MONE 1-11 1-17 NONE NONE		NONE 1-18 22 1-18 24 NONE NONE	NONE 2-21 26 1-23 27 NONE 1-19 27	1-12 3 2-21 2 2-21 3 1-19 3 1-19 2	6	NONE 11- 7 28 11-29 25 NONE 11-30 32	11-29 2 NONE			NONE NONE NONE NONE	NONE NONE NONE NONE	-		315 316		
T PLEASANT YAKKA RIVER ST PARK APLES EW SMYRNA BEACH 4 N ICEVILLE	95	9-19	+ 3	34 1	- 1-11 1-30+ - 1-17+	NONE NONE NONE NONE	1-17 NONE NONE NONE 1-18		1-18 22 NONE NONE NONE NONE 1-19 21	1=19 27 NONE 1=19 28	3= 8 3 1=19 2 NONE 1=19 2 3= 8 3	7	NONE 11-30 27 NONE NONE 11- 7 30	NONE	NONE	24	NONE NONE NONE NONE 11~30 20	NONE NONE NONE NONE		316	314	315	
CALA CALA 2 ME KECCHOBEE HRCN GATE 6 RLAMDO WB AIRPORT ALATKA	91 91 91	10- 1 6-30 7-	2 2	19 29 28	1-11 1-11 1-19 1-17 1-17	NONE NONE NONE NONE	NONE 1-11 NONE NONE NONE	19	NONE 1-12 21 NONE NONE NONE	1-19 28 1-17 26 NONE 1-17 28 1-17 25	1-19 2 - 1-19 2 1-19 3	8	11-29 29 11-29 29 NONE 11-30 32 11-30 32	11-30 2 11-30 2 NONE NONE	7 NONE		NONE NONE NONE NONE	NONE NONE NONE NONE			330	315	
PANAMA CITY 2 PARRISH PENSACOLA FAA AIRPORT PENSACOLA WB CITY PERRY	91 91 91 98	10- 9 6-30 8-29	2 2	28 25 27	1-17 1-19+ 1-17 1-17 1-11	NONE NONE NONE NONE NONE	NONE NONE NONE NONE 1-18		1-17 21 NONE NONE NONE	I-18 25 1-19 28 1-17 25 1-17 27	1-23 2 1-20 3 1-23 2 1-23 2	9	11-29 25 11-30 29 11- 7 30 11- 7 30 11-28 29	11-29 2 NONE 11-30 2 NONE	5 12= 2 NONE 8 NONE NONE		NONE NONE NONE	NONE NONE NONE	=			315	3 3 2 2

Table 5 Continued														- r		_													_
					Last spring minimum of									First fall minimum of										Number of days between dates					
Station					16° or below		20° or below		24° or below			28° or below		32° or below			28° or below		24° cr below		20° or below		16° or below		below	below	below	below	below
	Highest	Date	Lowest	Date	Date Temp.	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	lemb.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or 20° or	20° or }	24° or }	28° or }	32° or }
PLANT CITY POMPANO BEACH PUNTA GORDA OUINCY EXP STATION ROYAL PALM RANGER STA	95 95 97 100 96	10- 2+ 6-29 8-27 8-28 6-29	25 36 35 20 35	1-18 11-30+ 1-17	NON E NON E NON E NON E	N N	ONE ONE ONE -17 ONE	20	NOME NOME NOME 1-18 NOME	24	1-11 NONE NONE 1-23 NONE		NONE		11-30 NONE NONE 11-29 NONE		NONE		NONE NONE NONE 11-30 NONE	21	NONE NONE NONE NONE		NONE NONE NONE NONE				316	323 - - 310	_
SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	97 95 101 93 99	6-29 10- 3+ 6-30 10- 3+ 8-28+	24 27 19 33 18	1-17 1-17 1-18	NONE NONE NONE NONE	N 1 N	ONE ONE -17 ONE -17		1-17 NONE 1-17 NONE 1-23	19	1-17 1-23 NONE	27 25	1-18 2-21 NONE	31 29	11-29 11-30 11-29 NONE 11-29	30 26	NONE	- 1	NONE		NONE NONE NONE NONE 11-30	20	NONE NONE NONE NONE		11111	317	317 310		-
SANFORO EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE STEINHATCHEE 2	98 96 93 98 97	6-29 6- 8+ 6-30+ 6-30+	27 29 38 26 24	1-11 1-18 12- 6+	NONE NONE NONE NONE	N N	ONE ONE ONE ONE ONE		NONE NONE NONE NONE 1-17	24	1-17 NONE NONE 1-18 1-18	28	1-19 NONE 1-23	30	12- 7 11-30 NONE 11-29 11-30	30	NONE NONE NONE 11-30	26	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE			-	11111	316	322 315 - 310 311
STUART RADIO WSTU TALLAHASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT TARPON SPGS SEWAGE PL	95 99 96 95 95	6~30 6-30+ 7-25+	33 21 38 29 27	1-17 1-11 11-30	NONE NONE NONE NONE	N N	ONE ONE ONE ONE		NONE 1-18 NONE NONE NONE	24	NONE 1-18 NONE NONE 1-20	24	NONE 1-17	32	NONE 11-29 NONE 11-30	29	NONE 11-29 NONE NONE NONE	27	NONE 11-30 NONE NONE NONE	24	NONE NONE NONE NONE		NONE NONE NONE NONE		11111		316	315	261 317 314
TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AIRPORT	92 96 98 94 93	10- 2+ 5-12 8-20		1-11	NON E NON E NON E NON E	A P	ONE ONE ONE ONE		NONE 1-18 NONE NONE	24	NONE 1-19 1-19 1-17 NONE	26 28	1-23	30 32			NONE NONE 11-29 NONE NONE	28	NONE NONE 12- 1 NONE NONE	24	NOME NOME NOME NOME		NONE NONE NONE NONE		11111	-	317	314	310 315
WAUCPHULA 2 N WEST PALM BEACH WEST PALM BEACH W8 AP WEWAMITCHKA WINTER HAVEN	97 92 96 101 96	6-29 6-30 7- 6	24 37 35 22 29	1-18 1-18 1-17	NON E NON E NON E NON E NON E	1	ONE ONE ONE ONE		1-11 NONE NONE 1-17 NONE		NONE		NONE	30	11-30 NONE NONE 11-29 NONE		NONE		NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE NONE		11111	-	11111	315 - 315	-
WOOORUFF OAM	100	7- 1	16	11-30	NONE	1	-11	20	1-11	20	1-19	27	1-25	32	11-30	16	11-30	16	11-30	16	11-30	16	11-30	16	-	323	323	315	309

SOIL TEMPERATURES

_																											
			January		February		March		April		May		June		July		August		mber	October		Nove	mber	Dece	mber	Ann	ual
	Station and Depth	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Āverage	Extremes	Average	Ехтюфев	Average	Extremes	Average	Extremes								
FI	. LAUDERDALE EXP STA																										
	6 INCHES (1)	64.5	68/	68.8	70/67	67.7	70/65	71.0	74/69	74.0	76/71	76.2	80/73	77.7	80/75	78.4	80/76	76.7	80/75	76.4	79/73	-	77/	68.5	72/	-	80/
	6 INCHES (2)	63.4	88/58	69.0	72/66	67.6	70/65	71.1	76/68	74.3	77/71	76.6	81/73	78.2	81/76	79.0	81/77	77.0	80/74	76.5	78/73	71.6	75/61	68.9	73/	72.8	81/
	6 INCHES (3)	63.2	68/56	68.8	72/66	67.3	71/63	70.8	76/68	74.6	78/71	76.8	81/73	78.3	81/76	77.9	80/74	76.3	79/73	76.3	80/71	70.9	77/61	68.3	73/	72.5	81/
	GAINESVILLE 3 WSW																										
	1 INCH	-	/	-	/	68.1	90/51	78.8	94/62	86.7	101/71	88.7	104/77	90.0	104/79	90.5	109/78	86.9	98/78	81.7	96/63	69.1	83/48	63.1	83/46	-	109/
	4 INCHES	56.5	70/43	66.5	77/59	64.6	78/52	73.8	83/62	81.8	90/72	84.4	94/76	85.6	94/78	85.9	93/79	83.1	91/76	79.8	88/66	69.0	79/52	59.7	72/48	74.2	94/43
	8 INCHES	55.2	67/41	66.0	73/58	64.0	75/55	72.9	79/65	80.9	87/74	84.1	90/78	85,3	89/79	85.6	90/80	82.7	89/77	79.3	86/68	68.7	78/54	59.2	69/51	73.7	90/41

Monthly averages are obtained by taking the average of daily max and min values.

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Oavie fine sand. Ground Cover: St Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxhoro Temperature Recorder.

- (1) Water table controlled at 12 inches helow soil surface.
 (2) Water table controlled at 24 inches helow soil surface.
 (3) Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Babiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
BAY LAKE	EVAP DEP	B2.66	B3.78	B4.07	B5.58	B6.28	B6.25	-	B4.70	B5.01	B4.16	B2.97	2.16	-
BELLE GLADE EXP STATION	EVAP DEP	2.84	3.78	B4.75 -1.04	6.14 50	6.40 85	B5.97 31	6.22 10	5.61 75	B5.41 .08	B4.58 45	B3.81 .04	3.05 .04	58.56 - 4.49
CLEWISTON US ENGRS (a)	EVAP DEP MAX MIN	2.49 - 68.5 57.4	3.34 - 78.8 66.7	84.04 - 76.3 62.6	5.09 83.9 69.5	88.5 74.1	90.9 78.2	93.3 78.8	94.5 78.4	92.8 76.0	89.9 75.6	81.3 67.0	2.17 70.9 58.4	49.74 84.1 70.2
FT. LAUDERDALE EXP STATION	EVAP DEP WIND	3.51 1500	4.30 1304	B4.74 - 1840	6.71 - 1519	6.88 - 1522	B6.58 - 832	B5.96 - 745	B6.24 - 767	B5.34 - 932	4.75 - 779	B4.57 1481	B3.69 - 1279	63.27 14500
GAINESVILLE 3 WSW	EVAP DEP WIND MAX MIN	2.74 - 1495 66.8 44.8	B3.81 - 1690 77.2 55.6	B4.72 - 1950 75.9 52.2	6.16 - 1250 86.2 59.9	B7.96 - 1220 94.6 67.6	6.79 - 745 96.5 71.5	6.81 - 655 97.6 72.6	B6.50 - 750 96.3 72.4	5.74 - 1175 92.1 70.5	5.08 - 1085 87.8 67.6	3.35 - 1460 75.3 53.2	2.59 - 1550 66.3 45.2	62.25 15025 84.4 61.1
8 I ALEAH	EVAP DEP WIND	B3.68 .23 1631	B4.65 .29 1589	B5.74 33 2156	7.80 .63 1962	B7.57 11 2144	B8.25 1.34 1184	7.18 .54 1012	B6.96 .18 1101	B4.64 -1.08 975	B5.07 07 1100	B4.44 .41 1387	3.81 .52 1632	69.79 2.55 17873
LOXAHATCHEE	EVAP DEP	2.44 -1.06	3.97 21	B4.26 -1.49	B5,41 -1.64	B5,64 -1.88	B5.88 97	4.89 -1.29	B5,01 -1,70	B4.36 -1.73	B3.55 -1.73	B2.95 -1.01	2.09 -1.05	50.45 -15.76
MILES CITY TOWER	EVAP DEP WIND	3.12 - 366	4.02 - 362	4.98 - 704	5.83 - 367	B5.99 - 331	B5.81 - 659	B3.34 B 504	84.45 - 721	4.64 740	B5.37 - 729	3.98 1039	3.05 - 978	54.58 7500
MOORE HAVEN LOCK 1	EVAP DEP WIND	3.26	4.13 1766	B5.21 2034	6.83 - 1636	B7.17 1301	B7.04 - 1154	6.86 - 986	6.09 - 1206	B5.98 _ 1708	B4.96 - 1181	4.13 2054	3.11 1733	64.77 18803
OKEECHOBEE HRN GATE 6	EVAP DEP	3.79	4.79	5.37	7.35	7.95	B7.23	7.44	7.12	6.38	5.98 -	B4.59	3.50	71.49
TAMIAMI TRL BEND 40 MI	EVAP DEP	3.06 41	B3.48 78	B4.93 -1.01	6.22	B7.24 01	B6.55 14	B6.37 01	B5.99 46	B5.24 60	4.27 -1.04	B3.42 60	B2.95 13	59.72 - 5.79
VERO BEACH FAA AIRPORT	EVAP DEP	B3,25	4.29	B5.93	B6.91	B7.81	B7.54	B7.14	B7.22	B5.98	B4.78	B4.17	B3.33	68.35
OODRUFF DAM	EVAP DEP WIND	B2.45 - 2335	B2.69 - 1934	B4.09 - 2546	B5.28 - 1450	B7.33 - 1308	B6.47	B7.58 - 1313	6.71 - 1463	5.58 - 1794	3.31 1773	B3.26 - 2656	2.72 - 2582	57.47

CHANGES IN STATION NAMES

NEW	NA	MID
112211	1112	TATES.

KISSIMMEE 2 STUART RADIO WSTU TARPON SPRINGS SEWAGE PL

ALEXANDER SPRINGS BLOUNTSTOWN 2 SE BUSHNELL 2 E FERNANDINA BEACH FORT DRUM 5 NW

KISSIMMEE 2 KISSIMMEE 2

LISBON WEWAHITCHKA WOODRUFF DAM OLD NAME

KISSIMMEE STUART TARPON SPRINGS

RELOCATION AND CHANGES OF EQUIPMENT

All equipment moved 10 feet S All equipment moved 200 feet SW All equipment moved 200 feet E All equipment moved 62 feet N All equipment moved 300 feet W

All equipment moved 0.7 mile SSW Temperature and rain gage equipment added Evaporation equipment added All equipment moved 0.2 mile N

Evaporation equipment added

DATE

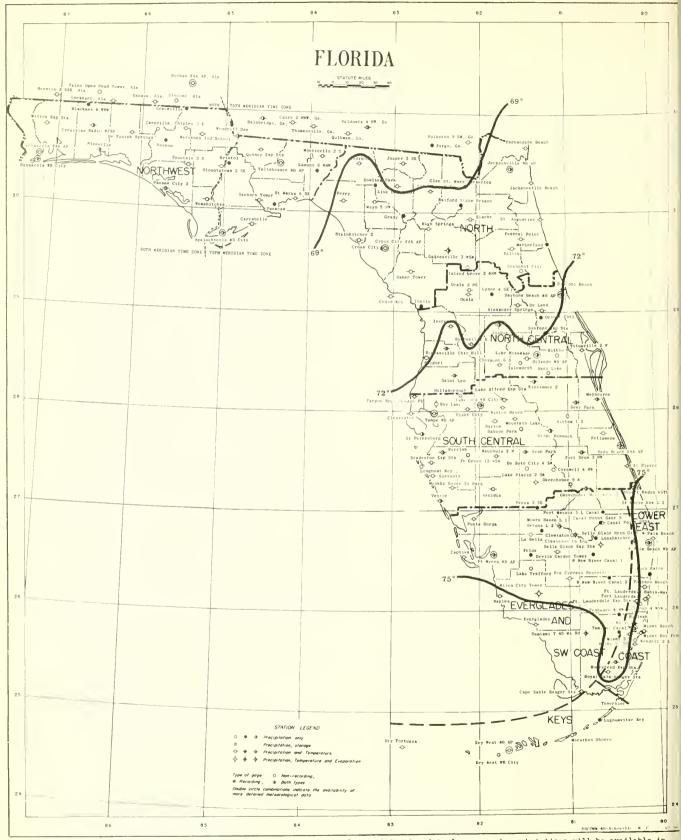
February 1959 February 1959 May 1959

December 9, 1959
June 9, 1959
May 12, 1959
January 27, 1959
September 24, 1959

February 26, 1959
February 26, 1959
January 22, 1959
July 18, 1959
January 1, 1959



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

		++	Years of Open	ed	2102 2		ν	Years		osed
Station	ON County	Drainage Latitude Longitude Elevation	ecip.	to tables	Station	County County	Drainage. Latitude Longitude	Elevation Temp.	-	
ALEXANDER SPRINGS APALACHICOLA W8 CITY ARCAGIA AVON PARK BASSON PARK	0070 0211 FRANKLIN 0228 DE SOTO 0369 HIGHLANDS 0390 POLK	8 29 DS 81 34 SD 5 29 44 84 59 13 5 27 14 81 52 70 7 27 35 81 30 165 7 27 50 81 31 1S0	57 57 56 59 67 62 5	1 2 3 1 2 3 C 1 2 3 1 2 3 C	LAKE TRAFFORD LAMONT 6 WOW LIGNUMVITAE KEY LISBON LIVE OAK 2 ESE	4866 COLLIER 4892 JEFFERSON 5035 MONROE 5076 LAKE 5099 SUWANNEE	4 26 26 81 29 S 30 24 83 S5 2 24 54 80 42 8 28 53 81 48 10 30 17 82 58	27 190 8 68 1 120	1 1	2 C 1 2 3 4 C 1 2 3
BARTOW 8AY LAKE 8AYPORT 8ELLE GLAGE EXP STA 8ELLE GLAGE HRCN GATE 4	0478 POLK 0520 HILLSBOROUGH 0535 HERNANOO 0611 PALM BEACH 0616 PALM BEACH	5 27 54 81 50 125 5 28 04 82 30 51 5 28 32 82 39 S 7 26 40 80 38 16 7 26 42 80 43 31	73 73 9 9 2 2 35 35 19	1 2 3 2 4 1 2 3 1 2 3 4	LONGBOAT KEY LOXAMATCHEE LYNNE 4 SE MADISON MARATHON SHORES	5124 MANATEE 5182 PALM BEACH 5237 MARION 5275 MAOISON 5351 MONROE	5 27 25 82 39 7 26 41 80 16 8 29 10 81 52 10 30 28 83 25 2 24 44 81 00	145 S6 S	9 19 19 19	1 2 3 4 C 1 2 3 1 2 3
8IG CYPRESS RESERVATION 8ITHLO 8LACKMAN 4 WWW 8LOUNTSTOWN 2 SE 8OCA RATON	0 739 HENDRY 0758 ORANGE 0 765 OKALOOSA 0804 CALHOUN 0845 PALM BEACH	5 26 19 81 00 17 8 28 33 81 06 65 5 30 57 86 42 200 1 30 26 85 02 51 2 26 21 80 05 21	1 1 1 MAR A7 47	1 2 3 2 C 1 2 3 C	MARIANNA FAA AP MARIANMA IND SCHOOL MARINELAND MAYO S NW MELBOURNE	5367 JACKSON 5372 JACKSON 5391 FLAGLER 5539 LA FAYETTE 5612 BREVARD	1 30 50 85 11 1 30 45 85 17 2 29 40 81 13 5 30 06 83 14 2 28 05 80 37	120 59 5 10 - 11 1		SEPT 1 2 3 1 2 3 C 1 2 3 1 2 3 C
BRACENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CANAL POINT GATE 5	0940 MANATEE 1020 LIBERTY 1046 HERMANOO 1163 SUMTER 1271 PALM BEACH	5 27 29 82 33 10 1 30 26 84 59 160 5 28 37 82 22 200 5 28 40 82 05 75 7 26 52 80 38 36	76 76 67 67 23 23	1 2 3 C 1 2 3 C 1 2 3 C	MELROSE MIAMI BAY FRONT WMIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	5622 ALACHUA 5653 DAOE 5658 DAOE 5663 OAOE 5678 DADE	10 29 42 82 03 2 25 47 80 11 2 25 47 80 08 2 25 48 80 16 2 25 39 80 17	8 6 9 19 1 7 21 2	0 HOV 6	1 2 3 1 2 3 1 2 3 1 2 3 C 1 2 3 C
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	1276 PALM BEACH 1305 HONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTON	7 26 52 80 38 25 5 25 08 80 55 3 5 26 32 82 11 3 5 29 51 84 40 10 3 30 47 85 49 70	7 7 9 9 20 20 61 61 31	1 2 3 1 2 3 1 2 3 1 2 3	MILES CITY TOWER MILLIGAN MILTON EXP STATION HONTICELLO 2 S MOORE HAVEN LOCK 1	S719 COLLIER S756 OKALOOSA S793 SANTA ROSA 5879 JEFFERSON 5895 GLAGES	5 26 11 81 21 5 30 45 86 39 5 30 47 87 09 5 30 32 83 52 7 26 50 81 05	209 56 5	3 1 1 19	JAN 1 2 3 4 1 2 3 1 2 3 1 2 3 1 2 3 4 C
CEOAR KEY CHIPLEY 3 E CLEARWATER CLEARWATER BEACH CLERHONT 6 5	1432 LEVY 1S44 WASHINGTON 1632 PINELLAS 1635 PINELLAS 1641 LAKE	\$ 29 08 83 02 19 3 30 47 85 29 130 5 27 59 82 47 20 5 27 59 82 50 \$ 8 28 29 81 46 140	67 67	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA SEACH 4 N	5973 POLK 5990 GAOSDEN 6D6S SARASOTA 6078 COLLIER 6210 VOLUSIA	7 27 56 81 36 1 30 40 84 42 5 27 15 82 19 5 26 09 81 47 2 29 DS 80 57	300 54 5 20 4 1 4 19 1 10 67 7	6 9	AUG 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
CLEWISTON CLEMISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB	1649 HENDRY 1654 HENDRY 1869 HIGHLANDS 1978 PUTNAM 1984 OKALOOSA	7 26 45 80 55 18 7 26 45 80 55 20 7 27 24 81 10 40 8 29 25 81 30 58 5 30 46 86 35 276	12 11 11 19 5 61 1 1 FEB	1 2 3 4 C 2 2 1 2 3 C	NICEVILLE NITTAW 1 S NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OCALA	6240 OKALOOSA 6251 OSCEOLA 6318 PALM BEACH 6323 PALM SEACH 6414 MARION	5 30 31 86 30 8 27 56, 81 00 7 26 34 80 45 7 26 20 80 32 5 29 11 82 08	60 15 22 86 61 6	9	1 2 3 C 2 C C C
CROSS CITY FAA AP DANIA 4 WNW #DAYTONA BEACH DAYTONA BEACH WB AP	2006 DIXIE 2011 DIXIE 2114 BROWARD 2150 VOLUSIA 2158 VOLUSIA	5 29 38 83 07 45 5 29 38 83 06 42 2 26 04 80 12 7 2 29 13 81 02 4 2 29 11 81 03 31	18 19 19 12 12 46 46	1 2 3 2 1 2 3 1 2 3 C	OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORANGE CITY ORLANDO WATER PLANT	6419 MARION 6480 OKEECHOBEE 6485 OKEECHOBEE 6584 VOLUSIA 6633 ORANGE	5 29 13 82 07 7 27 14 80 59 7 27 13 80 48 8 28 57 81 18 8 28 33 8I 21	30 34 39 4 26 111 9	9 9 9	1 2 3 1 2 3 4 C 1 2 3 4
DEER PARK DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW DEVILS GARDEN TOWER	220D OSCEOLA 222D WALTON 2229 VOLUSIA 2288 HIGHLANOS 2298 HENDRY	8 28 DS 80 54 43 3 30 43 86 D7 255 8 29 01 81 17 40 7 27 25 81 28 88 7 26 36 81 08 20	3 3 61 61 61 57 5 4 4	1 2 3 C 1 2 3 1 2 3 2 1 2 3	ORLANOO W8 AIRPORT ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2	6638 ORANGE 6657 GLADES 6753 PUTMAM 6828 WAKULLA 6841 BAY	8 28 33 81 20 7 26 47 81 18 8 29 39 81 38 5 30 02 84 24 5 30 10 85 40	21 15 34 3 5 37 63 6		1 2 3 C 1 2 3 C
DOWLING PARK ORY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N	2391 SUWANNEE 2418 HONROE 2850 COLLIER 2915 PUTNAM 4ENORY	10 30 16 83 15 83 5 24 38 82 52 3 5 25 51 81 23 3 8 29 44 81 32 5 4 26 33 8I 26 18	10 10 33 33 68 68	1 2 3 1 2 3 1 2 3	PARRISH PENNSUCO 4 NW PENSACOLA FAA AP #PENSACOLA WB CITY PERRINE	688D MANATEE 6988 DADE 6997 ESCAMBIA 7002 ESCAMBIA 7020 DAOE	5 27 35 82 25 2 25 56 80 27 5 30 28 87 12 5 30 25 87 13 2 25 36 80 21		5 10 8	1 2 3 C 1 2 3 1 2 3 C
FELLSMERE FERMANDIMA BEACH FORT DRUM 5 NK FORT GREEN 12 WEW FORT LAUDERDALE	2936 INDIAN RIVER 2944 NASSAU 3137 OKEECHO8EE 3153 MANATEE 3163 BROWARD	2 27 46 80 36 25 2 30 40 81 28 30 7 27 35 80 51 60 5 27 34 82 08 120 2 26 06 80 09 10	47 47 63 63 4 4 5	1 2 3 1 2 3 1 2 3 C 2 1 2 3	PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL PUNTA GORDA	7025 TAYLOR 7205 HILLSBOROUGH 7254 BROWARD 7293 MARTIN 7395 CMARLOTTE	\$ 30 07 83 36 5 28 01 82 08 2 26 14 80 09 7 26 59 80 37 5 26 56 82 03	45 37 3 121 63 6 22 19 1 34 6 45 4	9	1 2 3 1 2 3 1 2 3 1 2 3
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S	3168 BROWARD 3171 BROWARD 3186 LEE 2107 ST LUCIE 3230 BAY	2 26 07 80 07 7 2 26 06 80 14 7 5 26 35 81 52 15 2 27 25 80 19 10 5 30 26 85 26 140	8 8 7 7 7 68 68 59 59 5 5	1 2 3 1 2 3 4 G 1 2 3 C 1 2 3 1 2 3	OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	7424 GADSDEN 7440 UNION 776D DADE 7812 ST JOHNS 78S1 PASCO	6 30 35 84 35 10 30 04 82 11 2 25 22 80 35 2 29 54 81 19 5 28 20 82 15	250 76 7 120 10 11 1 15 84 8 178 65 6	1	1 2 3 1 2 3 1 2 3 1 2 3 C
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE GRADY GRAPE HAMMOCK	3321 ALACHUA 3470 BAKER 3538 JACKSON 3S43 LAFAYETTE 3S71 POLK	8 29 38 82 22 86 9 30 15 82 10 140 3 30 59 85 30 160 10 29 58 82 54 30 7 27 48 81 12 47	6 6 6 6 6 6 6 2 2 2	1 2 3 4CG 1 2 3 C	ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORD EXP STATION	7859 MARTIN 7867 WAKULLA 7886 PINELLAS 79SD WAKULLA 7982 SEMINOLE	2 27 DS 80 18 5 30 05 84 10 S 27 47 82 38 6 30 04 84 36 8 28 48 81 15	37 4 14 4	3	1 2 3 1 2 3 C 1 2 3 1 2 3
MART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA	384D ORANGE 39D9 DADE 39S6 ALACHUA 3986 HILLSBOROUGH 4091 DADE	7 28 23 81 14 70 2 25 50 80 17 8 10 29 50 82 36 75 5 28 09 82 14 50 2 25 30 80 30 11	17 19 19 19 15 15 15 49 49	1 2 3 4 C 1 2 3 2 1 2 3 C	SARASOTA SOUTH MIAMI 3 W STARKE STEINMATCHEE 2 STUART RADIO WSTU	8021 SARASOTA 8396 DAOE 8527 8RADFORD 8S6S TAYLOR 8620 HARTIN	\$ 27 21 82 32 2 25 45 80 20 8 29 56 82 06 \$ 29 40 83 24 2 27 13 80 15	30 11 1 13 6 48 2 14 2 10 24 2	6 2 2 2	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
HYPOLUXO INGLIS INVERNESS ISLAND GROVE 2 WNW ISLEWORTH	4198 PALM BEACH 4273 LEVY 4289 CITRUS 4327 ALACHUA 4332 ORANGE	2 26 33 80 03 10 S 29 02 82 41 12 S 28 50 82 20 70 8 29 27 82 08 60 8 28 28 81 33 11S	60 60 S 42	UG 1 2 3 C 1 2 3 C 2 2	TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 4D MI 8ENO TAMPA W8 AIRPORT TARPON SPGS SEWAGE PL	8758 LEON 8775 DAOE 8780 DADE 8788 HILLSBOROUGH 8824 PINELLAS	S 30 26 84 20 2 25 46 80 27 4 25 46 80 50 5 27 58 82 32 5 28 09 82 45	19 70 7 8 74 6	8 19 0 9	1 2 3 C 1 2 3 4 C 1 2 3 1 2 3
JACKSONVILLE W8 AP JACKSONVILLE 8EACH JASPER 3 SE KENDALL 2 E KEY WEST W8 AIRPORT	4358 DUVAL 4366 DUVAL 4394 HAMILTON 4518 DADE 4570 HONROE	8 30 25 81 39 24 2 30 17 81 24 10 10 30 29 82 55 140 2 25 41 80 17 18 5 24 33 81 45 6	23 23 18 18 47 47 18 15 15	1 2 3 C 1 2 3 1 2 3 2 1 2 3 C	TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE	8841 HONROE 8942 BREVARD 9120 LEVY 9176 SARASOTA 9184 GLADES	2 25 01 80 31 2 28 37 80 SD 5 29 25 82 49 5 27 06 82 27 7 27 02 81 21	70	3 7 4 5	1 2 3 1 2 3 1 2 3 1 2 3 C
KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA	4575 MONROE 462D OSCEOLA 4625 OSCEOLA 4662 HENORY 4707 POLK	S 24 33 81 48 9 7 28 18 81 25 69 7 28 18 81 24 68 5 26 45 81 26 16 S 28 06 81 43 180	63 68 64 69 29 29 43 43	E8 1 2 3 1 2 3 C 1 2 3 1 2 3	VERNON VERO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH WWEST PALM BEACH	9206 9214 INDIAN RIVER 9401 MARDEE 9520 PALM BEACH 9525 PALM BEACH	3 30 37 85 43 2 27 39 80 25 5 27 34 81 49 2 26 43 80 03 2 26 41 80 06	49 24 19 1 119 27 2 15 30 3 15 21 2	7	1 2 3 4 C 1 2 3 1 2 3 1 2 3 C
LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACID 2 SW	4731 COLUMBIA 4771 ORANGE 4797 POLK 4845 HIGHLANDS	10 30 12 82 35 20S 8 28 32 81 28 115 S 28 02 81 57 214 7 27 17 81 23 90	76 76 20 20 44 44 27 27 9	1 2 3 1 2 3 1 2 3 C 1 2 3 4	WEWAHITCHKA WINTER MAVEN #WOODRUFF OAM	9566 GULF 9707 POLK 9795 JACKSON	1 30 05 85 12 S 28 01 81 45 1 30 43 84 S2	152 19 1 118 4	9	1 2 3 1 2 3 1 2 3 4 C

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTANIATCHEE, 4-EVE'GLADES, 5-GULF, 6-OCHLOCKONEE, 7-DKEECHOBEE, 8-ST JOHNS, 3-ST MARY, 0-SUN794EE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined nn the maps in this bulletin became effective with data for May 1956.

Pigures and letters fullowing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatnlogical Data.

- No record.
- + Also earlier date (dates) or months.
- * Amount included in following measurement.
- # Thermnmeters are generally exposed in a shelter located a few feet above sod covered ground; bowever the reference indicates that the thermnmeters are exposed in a shelter located on the ronf of a building.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are pricessed for special purposes and published in "Hnurly Precipitation Data". Length of record for recorder nnly stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wbolly nr partially estimated.
- G In the "Refer to tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in lucation, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asbeville, N. C. --- 3/9/60 --- 1025

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

FLORIDA

JANUARY 1960 Volume 64 No. 1



FLORIDA - JANUARY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 17th at Clewiston US Engrs and on the 7th at Melbourne

Lowest Temperature: 16° on the 22nd at Woodruff Dam

Greatest Total Precipitation: 5.96 inches at Milton Exp Station

Least Total Precipitation: 0.00 inch at Dania 4 WNW

Greatest One-Day Precipitation: 2.90 inches on the 3rd at Caryville

Greatest Reported Total Snowfall: Trace at 5 stations

						Tem	perat	ure										Precip	noitatio					
		1										١	lo of E	ays					Sne	ow, Sleet		No	o of I	Doys
	Stetion		Average	Average Minimum	Average	Departute From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or	8 8	Below or W	Total	Departure From Long Term Means	Greatest Day	Dase	Total	Max Depth on Ground	Date	10 or More	.50 or More	100 or More
ŀ	NORTHWEST				-				-				+	+-				 						
1	APALACHICOLA W8 CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJS8	R AM	60.9 62.0 63.7 63.9 63.2	45.7 39.3 44.2 41.5 39.6	53 • 3 50 • 7 54 • 0 52 • 7 51 • 4	= 1.9 = 3.0	80 79 81	15 15 15 14 14+	27 23 23 21 20	24 23 23	358 438 341 385 420	00000	0	4 0 8 0 6 0 8 0 8 0	2 • 03 4 • 75 2 • 59 4 • 53	- 1.58 .98	•96 •90 1•16 1•42	1 30+ 1 3	•0 •0 •0 •0	0 0 0		7 8 8 8		0 0 1 1
	DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S		62.0 63.8 62.8 60.0 63.8	41.2 40.4 40.8 40.1 42.3	51.6 52.1 51.8 50.1 53.1	- 3.2 - 3.1 - 1.1	82 78	13+ 14 14 13 14+	21 22 21 21 20	23 23 23	415 400 411 458 369	00000	00000	7 0 8 0 8 0 7 0 8 0	5.45 4.75 3.82 5.96 3.99	•87 - •06 •57	2.65 1.02 1.28 .85	3 1 3 1	T •0 •0 •0	0 0 0		7 10 10	3	1 2 0
	NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	AM R	60 • 9 63 • 8 59 • 5 58 • 7 64 • 0	38.2 41.2 42.3 43.3 42.0	49.6 52.5 50.9 51.0 53.0	= 3.2 = 3.0 = 1.3	75 82 77 73 80	15 14 13 14+ 14	23 25 25	22 22 23 23 24+	471 389 437 431 371	00000		8 0 7 0 7 0 5 0 8 0	4.04 5.21 4.47 4.37 3.89	•11 1•68 - •18 •47	1.24 1.72 1.88 1.03	29 1 1 1	T • 0 T T	0 0 0		8 7 7 6	3	1
1	SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA WOODRUFF DAM	АМ	63 • 6M 65 • 3 62 • 4 65 • 2 61 • 5	42.0M 40.2 41.6 41.8 39.5M	52 · 8M 52 · 8 52 · 0 53 · 5 50 · 5 M	- 1.6	82 79 80	14+ 13 14 14+ 15	22 20 24 25 16	22 25 +	373 376 400 352 439	0000	0 1	6 0 0 0 6 0 7 0 6 0	2.98 2.50 2.77 5.58	- 1.08	.65 .78 1.00	7 1 1 6	• 0 • 0 • 0 • 0	0 0 0		7 7 8	1 1 5	0 0 1 2
	DIVISION NORTH				52.0	- 2•4									4.09	•23			Т					
	CEDAR KEY CROSS CITY FAA AIRPORT FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		65 • 2 66 • 3 68 • 9 65 • 1 69 • 4	49 • 1 42 • 3 46 • 3 44 • 1 43 • 2	57.2 54.3 57.6 54.6 56.3	- 1.6 - 2.7 - 2.5	78 78 81 81	6 14+ 28+ 15 6	19 29 25	23 24 25+ 23 24	241 330 244 323 281	00000	0	4 0 7 0 5 0 6 0 7 0	4.15 1.83 1.75 2.51	- •36 - •45 - •06	1.78 1.08 .79	29 30 30 30	• 0 • 0 • 0 • 0	0 0 0		5 4 4 5	3 1 1 3	0
	GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	67.4 68.2 65.9 64.7 66.6M	41.0 43.0 44.4 45.2 40.5	54 • 2 55 • 6 55 • 2 55 • 0 53 • 6M	- 1.9 7	79 79 80	15 14+ 15+ 15+ 10	19 20 25 26 19	24 24+ 23	332 300 312 314 357	00000	00000	7 0 7 0 6 0 6 0 8 0	2.92 2.55 2.07 1.70	- •61	•95 •90 •87 •97	30 29 29 30	•0 •0 •0	0 0 0		9 6 5 4	1 2 1 1	
†	AKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW MELROSE		67.4 67.4 63.8 66.0 72.1	43.8 41.1 43.6 42.1 46.3	55.6 54.3 53.7 54.1 59.2	- 1.0 - 2.2	79	13 14+ 14 14 28	18 22 18	23	297 334 355 342 215	00000	0 0 0 0	7 0 7 0 5 0 7 0 5 0	2.39 3.93 3.82 3.60 2.19	- •30	•59 1.01 •93 1•06 •94	2 29 3 29 30	.0 .0 .0	0 0 0		9 8 7 6 5	1 3 5 3	
1	PALATKA DERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2	АМ	68.9M 64.6 67.6 68.0 66.6M	48.1M 42.5 44.7 43.7 42.2M	58.5M 53.6 56.2 55.9 54.4M	- 1.3 - 2.1	82 78 80 81 78		25 22	24 23 24 24	211 354 286 288 327	00000	00000	5 0 0 5 0 5 0	1.77 4.13 1.85 2.40	31	1.17 1.00 1.10 1.32 1.20	30 1 29 30 1	.0	0 0 0		2 9 4	1 2 1 2	1 1 1 1 1 1
	USHER TOWER		68.0	42.5	55•3		80	14	21	24	306	0	0	6 0					• 0	0				
	DIVISION NORTH CENTRAL				55•3	- 2.3									2 • 66	.21			• 0					
1	ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	70.7 71.6 72.3 70.3	43.1 48.6 45.3 48.5	56.9 60.1 58.8 59.4	- 1.7 - 2.9	83 83 85 82	6 6 6	27	24 23 24 24	266 195 221 196	0 000	0 00 0	7 0 5 0 6 0 3 0	1 • 72 1 • 67 1 • 70 1 • 25	39	1.30 1.26	30 30 30 30	• 0 • 0 • 0	0 0 0		2 2 3 3	1	1 1 1 0
	DE LAND	AM R	68.6 69.1	49•5 46•5	59•1 57•¤	- 1.7	84 83		28	23	209 244	00	0	3 0	1.57	- •94	1.12	30 30	• 0	0 0		3 2	1	1
	INVERNESS LAKÉ HIAWASSE	АМ	70.6 71.0	46.9 47.9	58•8 59•5	- 1.5	85 83	7	25		198	0		5 0 2	1.57		1.28	30	•0	0			1	1
(LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	70.7 70.8 70.1 71.6 71.3	46.5 45.6 43.2 49.4 49.1	58.6 58.2 56.7 60.5 60.2	- 1.4 - 1.5	84 83 84 83 82	6	27 24 20 30 29	24	220 233 277 175 184	00000	000	5 0 7 0 7 0 3 0 3 0	1.59 1.51 1.60 1.49 1.27	56 77	1.32 .95 .78 1.17	30 30 30 30 30	• 0 • 0 • 0 • 0	0000		2 2 4 2 4	1 1 1 1	0 0 1
	SANFORD EXP STATION FITUSVILLE 2 W		71 • 9 72 • 2	48.5 47.3	60.2 59.P	- 1.2 - 2.5	84 85		31 28	23 23	180 195	00	0	3 0	1 • 29	- +61	1.02	30	•0	0		2 2	1	0
	DIVISION SOUTH CENTRAL				59.0	- 2.1									1 • 47	647			•0					
	ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER		75 • 2 76 • 8 73 • 5 71 • 8 69 • 4	47.7 49.1 49.4 48.7 50.3	61.5 63.0 61.5 60.3 59.9	- 2.0 - 1.1 6 - 2.0	85 87 85 83	5+	26 27 29 29	24 24 24	155 131 155 172 181	00000		3 0 3 0 2 0 1 0	.86 .55 1.38 1.51 2.51	94 - 1.52 73 73	***1 **44 1*13 1*17 2*08	30 30 30 30	• 0 • 0 • 0	0 0 0 0		1 1 2 3		0 1 1
	DEER PARK FELLSMERE FORT DRUM 5 NW		75 • 1 75 • 5 74 • 8	46.0 49.8 48.9	60.5 62.7 61.0	- 1.0	85 85 85	6 18+ 18	24	23	173 136 148	000	0	5 0 0 3 0	1.20	- 1.56	1.02 .42 .38	30 30 30	• 0	0		2 1 1	0 0	

CLIMATOLOGICAL DATA

FLORIDA

Temperature No of Days Snow, Sleet No of Days Mir More Day 1.00 or More Long 50 or Date FORT PIERCE GRAPE HAMMOCK 73 • 3 52.5 62.9 - 2 • 6 85 6 30 22 134 0 0 0 •19 - 1.59 .16 30 0 0 0 • 0 KISSIMMEE 2 LAKE ALFPED EXP STA LAKELAND W8 CITY 71.9 1.05 000 0 30 ٠0 1 1 0 1 1 1 72.6 70.6 •60 000 82 1.24 .0 75.4 75.0 73.9 74.3 71.6 •50 •50 •74 •40 30 30 LAKE PLACID 2 SW 00000 00000 00000 MELBOURNE MOUNTAIN LAKE MYAKKA PIVER ST PAPK 60 • 8 - 1.6 85 4.61 30 OKEECHOBEE HPCN GATE 6 AM 62.0 83 Ď +12 .0 47.7 48.4 53.8 50.0 73.9 73.8 85 84 • 0 00000 00000 00000 1 1 1 0 PLANT CITY ST PETEPSBUPG 61.4 . 41 1.61 69.0 73.2 70.2 - 206 160 29 .67 TAMPA WE AIPPORT 50.3 - 1.2 60.3 81 1.32 .66 +0 68.5 71.6 72.2 74.3M 47.5 51.1 53.0 47.3 30 30 30 30 TARPON SPGS SEWAGE PL 58.0 81 2.02 •25 00000 000 40 00000 1 0 0 1 61 • 4 62 • 6 60 • 8N 145 142 179 VENICE VEPO BEACH FAA AIPPORT 1.10 81 85 85 • 0 WAUCHHULA 2 . 62 WINTER HAVEN 48.9 61.3 84 1.15 61.42 - 1.7 DIVISION 1.06 .87 • 0 EVERGLADES AND SW COAST 74.6 76.8M 74.5 75.6 71.1M BELLE GLADE EXP STA BIG CYPPESS PESERVATN CANAL POINT USDA CAPE SABLE RANGER STA 62.2 64.0M 85 19 86 19 .05 .10 49.8 - 1.6 0 1.36 314 27 32 00000 00000 00000 00000 51.1M 51.8 57.4 30 19 30 63 • 2 85 82 37 34 109 82 56.9 64.01 40 . 95 .69 . 0 74.3 75.6 76.8 74.4 76.6M CLEWISTON U S ENG DEVILS GARDEN TOWEP EVERGLADES FORT MYERS WB AP 000000 53.8 30 00000 00000 63.5 65.8 63.1 62.5M 18 31 51.4 422 - 1.24 - 1.06 - .98 31 30 30 .34 .0 LA BELLE 48.31 . 49 .39 .0 0 0 0 0 0 0 1 0 0 0 MILES CITY TOWER MOORE HAVEN LOCK 1 63.3 25 30 124 0000 00000 .34 30 . 0 00000 73.7 75.8 75.4 77.1 50.5 30 30 30 31 - 1.9 85 19 - 1.23 .16 • 0 • 0 • 0 30 22 34 24 36 24+ 38 23 NAPLES PUNTA GOPDA 89 89 •24 •94 83 5+ 86 1P+ 54.1 64.8 . 4 TAMIAMI TRL 40 MI BEND DIVISION 64.1 -1.0438 - 1ell • 0 LOWER EAST COAST FOPT LAUDEPDALE
FT LAUDEPDALE BAHIA MAP
FT LAUDEPDALE EXP STA 76.3 76.1 76.6 76.4 77.5 55.7 60.8 66.0 68.5 85 18 83 18+ 31 37 28 34 97 73 112 94 103 .30 00000 0 - 1.88 30 30 00000 00000 .38 • 0 51.4 55.5 51.6 24 22 24 66.0 •36 •24 86 19+ ΑМ . OA - 1 - 4 28 - 1.54 64.6 31 • 0 77.7 74.6M LOXAHATCHEE 88 116 • 16 30 . 0 00000 000 MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPOPT MIAMI 12 SSW 60.5N 63.? 58.0 67.6M 68.9 66.7 85 74.5 75.3 75.4 30 34 АМ 53.8 64.6 83 19+ 31 108 • 07 314 .0 77.0 76.8 76.3 75.5 000000 55.2 52.2 53.0 86 86 84 23 22 23 23 POMPANO BEACH 18+ 32 30 31 32 66.1 .19 30 31 0 00000 0000 POYAL PALM RANGEP STA SOUTH MIAMI 3 W STUAPT PADIO WSTU 64.5 •11 96 106 000 31 1 .0 86 75.1M 58.5M o Ď T WEST PALM SEACH 66.8M . 9 86 18 36 88 .36 - 2.D2 .32 30 .0 Ď WEST PALM BEACH WB AP 75.3 00 56.1 65.7 - 1.3 87 1.8 36 22 101 0 0 0 0 . 22 - 2.26 .22 30 • 0 0 1 DIVISION 65.8 - 1.5 - 1.88 .0 . 24 KEYS DPY TORTUGAS 74.3 74.7 75.6 76.0 69.7 70.0 69.7 69.7 23+ 0000 30 30 0000 85 85 83 KEY WEST WB AIPPOPT MARATHON SHOPES 18+ 50 - 1.51 .02 .70 .20 49 TAVEPNIEP DIVISION 69.R . 38 - 1.21 • 0

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

	73													Day	of m	onth		-									-			JANU	JARY 1	960
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCADIA AVON PARK BABSON PARK	1.72 2.03 .84 .55	• 21 • 96 • 05 • 07	T	•03 •18 •02			•13	• 02 • 09								т	.03	a 2 8	e 0 2							Ť	Т	•13	Ť	.17	1 . 44 . 13 . 81 . 44 . 66	.02
BARTOW BAY LAKE BAYPORT BELLE GLAGE EXP STA BIG CYPRESS RESERVATN	1.58 1.75 .11		003 011 RO HIS		028			•07 •08 •01		.01	.01						.02		.01	.09						,					1 • 13 • 99 • 05 • 05	.05
BITHLO BLOUNTSTOWN 2 SE BRADENTON EKP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E	1.08 4.75 1.51 1.67 1.70	• 65 • 12 • 35	.50	• 90 • 12	•15		•15	.07 .05 .04 .02								Ť			# 65 T	.01								. 05	.60		.78 .90 1.17 1.30 1.26	.10 .04
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	.05 .50 .95 2.59 5.55	1.16	*02 *15	el5 2e90		a 0 5	*16	• 05 • 25 • 63								. 05 . 25	20.0 10.		.06 .19	• 31 • 01								.25	•09	*15 T	.05 .06 .69 .05	.05
CEGAR KEY CHIPLEY 5 E CLEARWATER CLERMONT 6 S CLEMISTON	4.53 2.51 1.25	- •97 •17 •11	•01 •02	1:42 :04 :14		T	.13	-	.05							•11	.01		*28 *35 *13 *01						т			.19	T	.28 .95 T		.03
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY FAA AIRPORT	020 014 2001	T . 29	-	• 04		-	T - 403	.04 T								• 70		т	T .45						Ť			† •10		#75 1#78	•15 •10 1•61	.05 .04 .03
DANIA 4 WNW BAYTONA BEACH OAYTONA BEACH WB AP R OEER PARK OE FUNIAK SPRINGS	.00 1.57 1.16 1.20	*16	e 25	T •02 2•65		Ť	.03	T • 02							Ť			.02	T						Ť		Ť	T .04	т		1.12 1.00 1.02	.22 T
OE LANO OE SOTO CITY 4 SW OEVILS GARDEN TOWER ORY TORTUGAS	- 45 022 040	-	- 11	-	01	-	-	-	-	-	-	-	-	-	-	-	-	-	- T	- 05	-	-	-	-	-	-	-	-	-	- 79	- +45 +14 +17	-08 -04
FEDERAL POINT FELLSHERE FERNANDINA BEACH FORT ORUH 5 NW FORT GREEN 12 WSW	1.85 .42 1.75	.30 T .08	.08	•15 •09			.02												.09	T T								т	۵09	.23	1.08 .42 .79	.05
FORT LAUDEROALE FT LAUDEROALE BAHIA HAR FT LAUDEROALE EKP STA FORT HYERS WB AP	030 038 036 046	.0s			т		т	*04 T *01	т							•02	T		т											e 02	.90 .30 .31 .21	.07 .12
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 5 WSW GLEN ST HARY NURSERIES GRAPE HANMOCK	4.75 2.51 2.92	.40 .52 .28 RECOR	•10 10 MIS				.12	1:1A :08 :19								•08	.02		.60 .15 .41									.37	۰02		.95	.04
HART LAKE HIALEAH NIGH SPRINGS HILLSBORDUGH RVR ST PK HOMESTEAD EXP STA	1.11 .24 2.55 1.66 .20	*81	.01	•39	*11		.03	*01 *10 *01 *05	T								т		.15 .07	.04 .01									.01	. 90 1.28	.05 .05	.04 .08
INVERNESS ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	1.00 1.71 2.07 1.70	•21 •17 •17	.41 T	•17 •05 •09 •06	e 2 5		.05	.05 .07 .29							e 02		.04		•14 •06	•18 •02							Ť	.01	т	.87 .14	1.28 .15 1.38 .45 .97	.80 .02
JASPER 5 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	.03 .06	-	.20	-	-	T	-	.06	-	-	-	-	-	-	-	-	*01 T	-	-	.02	-		-	-	-	-	-	- 1		.03	1.05	-
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY R	1.25 2.59 1.57 1.2A	•07	#59 #	•20 •17	• 31		т	*02 *10 *05	•10						т				. 45 T	•10								.05	•06	. 45 . 53	+ 46	.10 .10 1.23
LAKE PLACIO 2 SW LAKE TRAFFORO LISBON LIVE OAK 2 ESE LONGBOAT KEY	.50 .40 1.59 5.95 1.76	•02 •22 •55 •22	*01	.02 .A5			.05	.02									• 08		.25									.08	.51	1.01	.40 1.32 .11 1.47	.01 .85
MADISON MARATHON SHORES MARIANNA INO SCHOOL MAYO 5 NW	5 · 82 · 82 3 · 82 5 · 60	1.02	•02	•93 •72 •45		• 02	•20 •25 •15	*12 *01 *22 *07		.03						T •18 •07		.06	.04 .65 .26	۰70								.07 .07		.57 .98 1.06		• 02
HELROURNE HELROSE MIAMI BAY FRONT HIAMI BEACH MIAMI WE AIRPORT R	2:19 :36 :19 :19	.40	.02	•30		т	.05	.05 T	T T								• 0 2 T		.08 .11 .03	.03											. 40 . 94 . 03 . 10	.01
MIAHI 12 SSW MILES CITY TOWER MILTON EXP STATION MONITICELLO 2 S MOORE HAVEN LOCK 1	*56 5*96 5*99 *51	. 76 . 85	.09 .70 .10	ĺ		. 05	.15 .07	.07 .15	•01			.17		•01		1:17	T	.52	7 •61 •11	•02							.03	.06 .19	. 43	*13 *29 *45	.16	.07
MOUNTAIN LAKE MYAKKA RIVER ST PARK NAMLES NICEVILLE NITTAW 1 S	1:15 :2A 4:04 :63	.08		. 0A	•06		.05	.26			т					a 20	• 02		•23						т				Ť		. 95 . 24 . 70 . 63	.12 T
OCALA 2 NE OKECHOBEE 9 W OKECHOBEE HRCH GATE 6 ORLANDO WB AIRPORT R	1.60 .35 .20 1.49	•A0 •41		.06 .15				.06 .06									.04		Т									Т	Т	+15 T	.95 .76 .35 .12 1.17	.01
PANAHA CITY 2 PARRISH PENSACOLA FAA AIRPORT PENSACOLA WB CITY R	4+57	.98 .18 1.72	.51 T	.85 .05	.06	T = 05	1.02 .08	.06	.03						*10	.01 .80		.23 .16	.07	.02					T T		.02	·14	. 45 .02	a 36	·03	.12
PERRY PLANT CITY POMPANO SEACH	1.09 4.15 1.61	1.00	.02				•05	:11 :09										•07	. 99									.18		445	.30 1.03 .15	.72 .48 .04
PUNTA GORBA GUINCY EXP STATION	697		.04	.79			.07	+08							т	+87			.39									.14	.23	. 98	.94	

See Reference Rotes Pollowing Station Index

-	ON	v	٠	 40	- ^	

CONTINUEO																																
	7													Da	y of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS & SE ST PETERSBURG	014 1085 1027 2098 1048	+24 +10	.61	.05 .07 .60			.05	406 420 465 409						т			T		.03	.04								. 25	.25	.35	.03 .24 .63 f	•11 •13 •27 •05 •02
SAMBORN TOWER SAMFORO EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE	2.50 1.29 1.30 .20 2.40	•18		.40 .01 .17			.06	.02 .02 .05									.01		.03	.02 .01								.23	•27		.03 1.02 1.13 .04 1.32	.04 .06 T .07
STEINHATCHEE 2 STUART RAGIO WSTU TALLAHA35EE WB AP TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT R	+23	1.00	•03	.01	.04		.10	.03 .08								.05	Ť	*21	- T • 07							т		.15	-41	.18	.03	07 T
TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 H USHER TOWER VENICE	2.02 .28 1.19 - 1.20	.70	• 20	T +15	.20			•07 •30 •03		.07									-	.07 .20										_	1.37 .08 .97 -	•04 - •02
VERO BEACH FAA AIRPORT WAUCHMULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA	.21 .62 .36 .22	T	7	т –		.60		T T			.14		т		T +02	•02	T T		T T •10	т								.14	.27	T	.21 .62 .32 .22	.04 T
WINTER HAVEN WOODRUFF OAM	1.62		† • 30	.09 1.12		1	. 50	.06 .20		.02						•02	.09		.47	.04								T	. 59	.03	1.15	.01 .01

																													-			JANUA	RT 1	
	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Г	Of Mor	_	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
	ALEXANDER SPRINGS	MAX	64	78	76	74	78	83	80	67	75	77	73	77	79	77	80		77	77	68	56	53	53	53	56	59	70	75	80	76	70	55	70.7
	APALACHICOLA WB CITY	MAX MIN	57 45	55 63 55	68	57 43	60 51	57 69 58	64	49 58 39	35 61 42	69	47 70 52	43 67 53	47 72 54	55 72 59	75 57	47 59 46	37 66 48	51 69 50	42 52 34	29 51 33	31 48 30	25 54 30	28 43 27	21 52 30	25 50 35	29 56 43	37 64 53	44 69	51 64 52	51 53	43 56 47	43 · 1 60 · 9 45 · 7
	ARCADIA	MAX	72 50	80	81	83 61	84	85	81	73 53	78 46	83	81	80	83	83	80	77	80	84	72	59	55	58	56	63	69	75	79	81	81	73	63	75 . 2
	AVON PARK	MAX MIN	75	80	82	83	87 59	86	83	75 55	78 46	84	84	82	85 53	85 52	82	55 80 51	83 47	56 86 57	51 78 51	33 61 31	34 57 35	30 60 32	29 55 33	26 64 27	37 69 36	41 77 45	81	46 84 50	80 52	51 70 56	66	76.8 49.1
	SARTOW	MAX MIN	72	78 54	78	78 56	85 58	85	84	74 51	75	75 51	75 53	77	79 52	80	80	78 53	79	81	70	60	56 36	56 33	60	56	64	72 42	7R 45	80	78 56	73 56	63	73.5
	SAYPORT	MAX MIN								-					,	,,		99	40	39	47	31	36	33	31	27	30	42	47	-	76	76	71	7704
	BELLE GLADE EXP STA	MAX M1N	74	79 55	80 58	83	82 62	83	84	84	74	7 7 55	8 0 5 2	77 52	79 52	79 50	79	80 58	76 46	81	85 58	62	5.6 4.0	54 36	56 32	55 27	5 9 3 6	69	74	77	81	82	72 50	74.6
	aIG CYPRESS RESERVATN	MAX		77 51	80	84	84	84	85	85 61	75 56	78 58	82	81	82	83	83	91 57	79	84	86	67	61	57	6 I 3 4	59	63	72	76 50	79	81	82	73 50	76.8 51.1
	BLOUNTSTOWN 2 SE	MAX MIN	55 37	53 43	70 50	62 38	56 39	62	62 52	58 34	60	68	73 43	77 45	75 47	79 48	80	75 40	64	66	64	54	49	46	53	43	44	57	65	65	71	65	52	62.0
100	BRADENTON EXP STATION	MAX MIN	72 50	81 54	76 59	77 53	83 59	80 63	76 63	67 55	80 46	80 51	76 51	82	78 53	80 51	77 49	74 57	78 43	80	63	57 38	52 38	54	51	57 29	67	77	77	76 49	72 51	65 51	60	71.8
	SROOKSVILLE CHIN HILL	MAX MIN	66 48	77 58	72 65	76 49	83 55	83 63	80 68	72 46	75 45	78 55	75 56	78 54	80 55	77 61	82 57	75 49	80	77 61	66	55 32	50	55	54	60	61	72	78 47	80	78 56	70 51	55	71.6
	BUSHNELL 2 E	MAX MIN	64	79 55	77 64	76 47	84 53	85 62	76 68	70 45	75 40	79 48	76 50	80 45	81 49	78 56	83 54	74 46	80 39	80 53	65 41	58 30	57 31	56 25	50 26	59	62	72 35	80	82 46	76 55	71 52	55 45	72 • 3 45 • 3
	CANAL POINT USDA	MAX MIN	77 53	80 57	81 56	79 63	83 64	85 64	83	73 58	79 56	80 56	77 52	81 57	79 51	77 49	82 49	73 51	82 45	84 58	66 51	61 45	56 44	58	57 37	60 39	65	79 50	78 49	76 49	81 48	72 58	65 55	74.5 51.8
	CAPE SABLE RANGER STA	MAX MIN	77 58	79 67	81 67	80 66	81 63	81 74	81	77 67	80 64	79 65	81 64	8 O 6 2	78 59	78 59	75 58	79 61	80 55	81 71	79 59	68 43	60	60	62 35	63	74 40	73 51	76 54	76 55	82 54	74 60	68 58	75.6 57.4
	CAPTIVA	MAX MIN	72 58	76 62	76 67	77 66	79 67	79 70	75 70	71 60	75 56	78 61	76 63	78 59	61	75 58	75 59	71 64	75 55	77 68	72 54	60 47	56 43	55 41	56 42	58	63	73 50	75 52	75 55	73 57	68 59	64 55	71 • 1 56 • 9
	CARRABELLE	MAX MIN	55	63 54	69 57	63 39	62 49	70 58	67 53	61 36	66 35	71 46	74 49	69 48	74 47	73 60	79 62	72 42	65	68	63	51 32	50 28	56 27	53 23	53 25	53 29	6 l 39	64	71 56	66 57	59 46	55 45	63.7
	CEDAR KEY	MAX MIN	60 50	72 57	67 60	69 48	75 54	78 60	69	66 45	74 45	74 57	70 56	76 55	72 61	67 61	70 61	70 53	71 50	66	62 41	55 38	49	54 32	50 28	56 29	56 35	69 42	62 49	67 52	61 54	58 50	55 48	65.2 49.1
	CHIPLEY 3 E	MAX MIN	51 40	68 45	70 53	5 8 3 6	58 46	59 48	57 49	56 36	72 35	72 41	77 43	79 49	78 50	81 56	79 65	72 38	68	67 53	66 30	48	47 26	51 25	49 21	46	58 23	69 31	70 48	70 57	69 59	62	55 46	63.9
	CLEARWATER	MAX M1N	65 55	77 59	73 62	74 52	81 51	80 65	74 61	65 53	75 47	71 50	71 52	78 50	77 55	78 55	77 53	70 59	78 48	77 59	62 48	54 38	50 38	50 32	53 32	54 30	63	72 44	76 52	75 54	74 60	69 53	58 52	69.4
	CLERMONT 6 S	MAX MIN	67 51	77 57	76 65	73 50	79 55	82 62	77 68	68	75 44	76 52	73 53	76 50	78 53	74 58	79 50	72 53	78 45	79 56	63	56 36	50 34	5 5 3 2	50 31	58 29	61	72 38	77	80 48	74 56	70 54	55 49	70.3 48.5
	CLEWISTON U S ENG	MAX MIN	69 60	78 60	77 62	85 60	78 67	84	87 63	85 63	74 62	77 62	78 59	75 62	76 56	77 52	77 53	80 51	89 53	83 53	86 59	64 46	61	55 32	5 9 3 3	55 35	58 41	62 51	77 52	73 52	73 52	80 59	72 50	74.3 53.8
	CRESTVIEW RADID WJS8	MAX MIN	49 39	65 42	68 42	75 34	56 46	55 45	54 43	58 32	70 34	77 43	74 42	75 52	78 55	78 56	71 57	64 37	62 34	65 43	59 32	57 27	47 23	44 22	51 20	57 27	65 27	71 35	72 52	70 53	63 49	56 43	54 41	63.2 39.6
ŀ	CRDSS CITY FAA AIRPORT	MAX MIN	60 48	73 56	71 47	64 45	72 52	76 55	71 51	63 38	74 33	7 7	77 49	78 45	78 46	78 60	75 56	69	76 37	68	54 36	50 32	47 28	53	45 22	56 19	5 8 2 3	72 28	71 47	76 55	64 54	55 46	53 46	66.3
	DAYTONA SEACH WS AP	MAX MIN	67 45	77 55	77 58	66 47	71 52	83 62	79 55	64 45	73 44	77 51	71 53	74 50	81 52	78 59	80 55	81 52	69 50	74 60	79 44	57 36	56 33	51 30	55 28	45 32	51 34	59 39	66 46	72 55	80 57	79 52	63 47	68.6
	DAYTONA BEACH	MAX M1N	66 51	67 58	75 65	77 49	62 54	71 60	84 68	78 47	61 50	73 56	75 55	67 54	73 56	81 59	79 57	73 48	75 45	80 58	62 42	57 34	51 32	5 5 2 9	47 28	54 31	57 33	6 7 3 5	74 41	79 54	73 55	64 48	56 45	69.1 46.5
	DEER PARK	MAX MIN	72 47	81 52	81 63	81 51	84 56	85 65	82 66	74 51	75 42	79 47	78 52	81 49	81 49	81 49	81 51	80 47	80 40	84 53	80 49	60 30	56 34	57 28	55 24	63 26	66 29	70 39	79 41	8 2 5 0	82 50	75 48	62 47	75.1 46.0
	DE FUNIAK SPRINGS	MAX MIN	49 39	66 45	70 49	54 35	58 46	57 47	49	57 33	69 35	70 43	78 49	79 52	79 55	78 57	73 58	64 37	66 43	65 52	57 27	49 28	47	53 23	45 21	48 28	58 26	67 34	71 51		67 54	55 41	54 44	62.0 41.2
	DE LAND	MAX MIN				ļ														Ŋ														
	DEVILS GARDEN TOWER	MAX	77 54	80 56	83 59	83 64	83 65	84 67	84 64	78 61	78 53	80 59	78 55	78 54	80 53	81 52	80 52	77 61	82 47	85 57	77 55	61 37	56 36	60 31	58 33			75 48	79 53	80 48	81 48	73 56	65 49	75.6 51.4
	DRY TORTUGAS	MAX	78 67	80 69	81 72	76 69	78 69	79 74	82 73	78 65	75 65	79 71	75 69	75 68	74 62	77 67	80 70	80 69	80 66	83 66	72 63	67 60	63 57	59 55	65 55	59 56	67 56	70 63	73 65	75 65	77 65	73 63	73 61	74.3
	EVERGLADES	MAX	80 56	82 62	83 64	85 64	84 68	84 69	84 65	75 62	85 59	80 58	82 59	82 59	82 57	83 58	80 60	80 57	82 53	83 64	75 57	62 42	57 41	59 35	60 36	61 34	72 40	77 48	80 50	80 53	80 54	73 59	68 54	76.8 54.7
	FEDERAL PDINT	MAX MIN	62 42	75 55	77 66	70 46	74 54	81 57	73 60	63 45	73 45	80 49	74 53	76 48	78 50	81 59	80 57	73 50	76 45	71 56	64 40	5 5 3 5	50 31	55 30	50 29	55 30		68 33	76 42	81 50	6 9 5 2	65 49	55 48	68.9
	FELLSMERE	MAX MIN	74 52	79 55	81 61	79 55	85 61	85 67	83 66	79 54	75 48	82 51	76 53	78 56	82 50	83 53	82 53	78 57	80 45	85 61	81 51	63 33	56 34	5 9 3 1	55 31	61 31		72 46	79 46	82 51	79 54	77 57	66 47	75 • 5 49 • 8
	FERNANDINA SEACH	MAX	60 48	62 53	73 54	61 40	63 53	76 54	69 54	66 40	66 39	78 45	73 51	71 47	80 48	76 58	81 58	74 47	65 40	68 56	61 37	52 35	49 29	54 28	49 25	50 27			70 38		62 56	65 50	56 48	65.1 44.1
	FORT DRUM 5 NW	MAX	75 49	78 53	81 55	81 58	84 60	83 66	81 65	71 55	78 47	84 54	80 54	79 52	80 51	81 53	79 55	76 52	79 45	85 60	76 50	59 33	54 34	57 29	56 32	62 28		74 42	79 45	80 50	80 52	74 56	65 46	74.8 48.9
	FORT LAUDERDALE	MAX	77 55	81 64	83 71	81 63	82 65	82 70	82 63	81 66	77 63	80 70	80 59	80 60	81 56	82 56	82 56	81 62	83 53	85 62	77 58	63 40	60 39	57 31	59 33	63 34	72 41	75 51	77 66	80 54	80 53	72 60	70 53	76.3 55.7
	FT LAUDERDALE SAHIA MAR	MAX MIN	77 60	80 69	80 73	79 67	81 73	81 74	83 71	80 67	76 66	80 72	78 63	79 64	63	81 61	81 63	80 66	82 59	83 71	82 60	67 43	60 43	62 37	61 40	64 39			78 68	69	79 60	75 61	70 55	76.1 60.8
	FT LAUDERDALE EXP STA	MAX MIN	74 52	78 58	79 64	84 61	85 60	81 62	84 58	86 65	77 57	78 60	79 55	79 54	79 52	81 52	82 52	82 56	83 50	82 60	96 55		63 36	59 29	60 31	60 28		73 46	74 61	79 51			73 51	76.6 51.4
		111	1			(1																

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Station		-,-	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16 Mc	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MYERS WE AP	мах	77	82	81	84	84	83	80	70	79 50	82	80	81	79	80	78 53	76 54	79	82	64	62	55	58	58	62	67	76	79	79	77 51	77	63	74.4 51.8
FORT PIERCE	MAX	75	78	63	68 76	80 67	85 68	83	70 56	76 56	77	75 59	77	78 55	77 55	80	75	80	84	63	60	55	60	54	60	66	72	75 52	79 55	82 54	72 54	66	73.3 52.5
FOUNTAIN 3 S	MAX	62	58 64	70	55	60	65	57	60	71	74	78 44	78 47	77	81 55	74 63	52 67	68	67	58	49	47	53	49	47	61	68	70	71	66	56	55	63.8
GAINESVILLE 3 WSW	MIN	62	42 76	74	37 69	79	5 2 8 1	75	67	36 74	78	76	77	80	80	78	37 78	40 76	70	63	32 50	48	23 54	54	54	63	69	75	56 80	56 76	64	52	69.4
GLEM ST MARY NURSERIEV	MIN MAX MIN	48 56 40	57 73 50	65 70 59	42 65 38	52 69 48	57 78 52	61 73 57	40 65 36	39 73 33	46 77 43	49 76 48	76 44	49 78 45	55 78 55	57 79 57	76 41	39 73 38	57 69 55	37 63 34	28 51 28	25 49 27	54 24	23 52 22	1 A 5 I I 9	5 8 2 2	27 69 24	73	46 76 52	55 72 55	49 65 44	53 43	43.2 67.4 41.0
GRAPE HAMMOCK	MAX	40					-																										
HTALEAH	MAX	74 56	77 60	81 65	84 65	85 65	81	82 65	86 67	78 60	78 67	80 59	81	79 57	82 58	82 57	81 62	81 56	8 I 65	83 61	70 43	62	5 R 3 4	61	60	65	73 43	74 52	77 54	79 54	80 61	73	76.4 55.6
HIGH SPRIMGS	MAX	59 45	75 54	74 64	71	73 51	76 57	76 59	67 40	73 36	76 46	76 48	77 46	79 47	79 57	78 60	75 44	71 40	68 44	63 36	51 32	50 30	53	52 24	56 20	57 22	69 26	73 45	78 52	76 51	59 48	54 46	68 • 2 43 • 0
HOMESTEAD EXP STA	MAX	77 53	80 59	84	83	82 59	83 63	85	82 64	79 60	80	81 55	82 58	82 52	80 52	82 50	78 58	83 50	84	83 61	69 36	62	59 29	59 30	63 28	75 36	75 48	78 50	8 I 4 7	81 46	79 60	72 49	77.5 51.6
INVERNESS	MAX	63	80 57	77 63	73	80	85 61	78 68	69	75 45	78 49	76 52	77	80	78 59	81 53	74 47	78 41	76 58	65 42	57	50 31	55 31	49	57 25	62	65 35	77	80 46	74 48	64	55 46	70.6
JACKSOMVILLE WB AP	MAX	61	70	72	64	67	79 57	72 52	64	72 37	75 47	76 52	74 48	79 52	79 60	79 61	68	70	68	55 38	52	47	54	45 25	49	56 26	64	73 42	76 55	65 57	65 50	54	65.9
JACK SOMVILLE BEACH	MAX	60	62	73 50	61	63	80	73 58	62	65	72 48	70 52	7 I 49	79 48	78 59	80	72	67	69	62 38	5 I 3 4	47	54	45	51	52	60	70	76 53	63	63	55	64.7
JASPER 3 SE	MAX	55 40	70 48	70	60	64	74 55	74 55	70 35	75 32	84	75 45	78	80 45	80 58	80 60	70 40	50	65	65	54	48	55	50	50 19	58	70	72	75 55	68 58	60	40	66.6
KEY WEST WE AIRPORT	MAX	78 66	79 73	84 71	77 70	79 71	81 75	85 74	73 68	79	79 71	77 69	79	79	79 68	81 72	83	80	85	71 61	62	60	57 52	63	59	67	72	75 62	76 64	77	72 65	68	74.7
KISSIMMEE 2	MAX	63	69	72 53	79 48	82 56	82	80 67	75 51	75 45	78 46	75 50	76	81	76 56	80 54	80	80 46	83 54	76 46	58 35	54	55	54	52 31	62	70 41	74	77	74 58	73	64	71.9
LA BELLE	MAX MIN	46	50	85 58	83 63	85 65	87	83	79 58	76 51	83	80 51	79 51	81	76	83	78 60	84 44	86	7A 53	61	58	60	59	63	65	75	83 48	84	87 46	76 51	64	76.6 48.3
LAKE ALFRED EXP STA	MAX MIN	69	77 53	77	79 52	83 56	84	77	71 50	75 53	79	76 51	79	80	81 57	79	74 52	78 43	81	68 47	59	53	57 32	53 27	62	64	74 41	78 43	80 48	74 55	70	59 48	72.6
LAKE CITY 2 E	MAX	53	72 51	71 62	65	67 48	76 56	70 58	65	75 39	78 49	76 50	76 48	82	80	79 59	73 43	76	68	61	52 32	47	55	51 23	52 21	59	69	73	76 54	71 54	63	58 51	67.4 43.8
LAKE HIAWASSE	MAX	66	70	79	77	77	81	83	78	67	76 51	77 53	75	78 51	79 56	74 51	81	74 43	77	81	55 37	55	50	54 31	50 27	57	62	71	76 49	80	76 54	65 48	71.0
LAKELANO WB CITY	MAX	68	77 58	77 59	78 54	82	82	75 57	67 52	74 50	79	73 60	77	78 59	80 58	78 58	72 53	78 51	80	60	54 38	49	54	51 32	59	62	70	78 51	80	76 57	63	59 47	70.6
LAKE PLACIO 2 SW	MAX M1N	74	82 52	80	81	83 58	85 66	80	73 57	79 47	80 52	79 53	81	81 51	83 54	80 50	78 57	80	83 58	76	61	56 37	60	55	62	67	77	80	82	80 49	73 57	66 48	75.4
LISSON	MAX	60	70 58	77	74	79 52	84	79 67	68	75 43	78 50	74 47	77	80 51	76 58	81 54	76 51	75 44	77 57	68	55 33	54	55	51 27	58 27	63	70 36	75 44	80 47	7 7	71 53	56 45	70.7
LIVE DAX 2 ESE	MAX MIN	55	72 49	72 49	62	64	76 55	73 53	63	74 35	77	76 48	77	79 46	79 60	78 54	72 40	73	69 55	62	51 29	46 26	55 21	56 21	52 18	57 21	68	71 42	78 55	73 55	76 42	53 46	67.4 41.1
LOXAHATCHEE	MAX	80	83 56	85 54	85 59	85 61	85 62	85	82 62	78 49	83	80	81	83	83 50	83	82	83 46	88 52	79 57	63 36	56 39	61	58 30	62	71 35	78 47	81	85 58	83 47	75 50	64 49	77.7
MADISON	MAX	52 43	69	69	58 38	60	74 56	68	59 36	71 37	76 49	76 50	76 53	77	80 61	77	66	70 42	63	52	52 34	46	54 26	44	50	55 27	6 B	72 46	71 57	63	58 46	52	63.8
MARATHOM SHORES	MAX MIN	78 66	80	84	79 66	80	82 73	85 72	77 71	80	80 70	78 68	78 68	79 65	78 66	82 69	84 66	83 65	84 72	77	64	62	57	58	60	67	72 58	77	77 62	78 60	74 61	70 58	75 • 6 63 • 7
MARIANMA INO SCHOOL	MAX	50	68	70 53	56 36	58	59	58	57	70 36	74	80	79	78 49	82 57	75 64	68	66	62	5 B 2 9	48	45	51	45	47 23	57 24		71 48	70 58	66 58	59 45	53	62.8
MAYO 5 MW	MAX	59	71 52	70	61	65	7 7 58	71	60	73 33	76 43	76 49	78 45	78 46	79 61	75 62	69	73 37	68	60	53	48	53	50	5.2 1.8	55 21	69	72 43	74 55	66	60 45	55 48	66.0 42.I
MELSOURNE	MAX	71	78 56	80	82		88	89 67	79 54	75 49	77 54	74 56	77	81	82 58	83	77 56	82	85 61	80 50	64	57	56 31	58 30	58	63	69 4 I	78 54	81 59	80	76 62	67 48	75.0 51.4
MELROSE	MAX	60	80 56	80	69	79 53	81 58	77	69	76	82 51	82 53	82	83	84 57	84	74	79 45	73 57	64	54 35	52	5 B 27	55 27	58 28	63	71	79 45	85 52	74 56	67	61	72.1
MIAMI BAY FRONT	MAX	75 60	79 70	84 72	1		83 75	83	76 68	76 67	78 72	79 64	78 64	78 64	78 63	81 63	81 67	80	85 73	70 62	62	58	60	60	65	70 50	72	74 68	77		76 61	68 56	74.6
MIAM1 BEACH	MAX M1N	71	74 72	75 73	77 69	77 74	80 75	81	77 69	75 68	77	81	77	79	78 64	78 64	80 69	79	81 74	78 63	69	63	62	62	65	70 51	71 66	74 69	76 69	77 63	74 62	71	74.5 63.2
HIAM1 W8 AIRPORT	MAX	77 58	80	82 68	81 65	79 67	80 72	85 67	77 65	77 63	79 65	80	80	80 60	81	80	79 65	81 57	83	73 52	61 45	58 43	60	59 41	63	72	74	76 62	78 55	79 56	73 61	67 56	75.3 58.0
MIAMI 12 SSW	MAX MIM	73 53	76 58	79	82	81	80 71		83 65	77	77	80 57	79 58	79	79 54	79	80 57	79	80	83	70	62	58 31	60	60	64	73	74	76 50	78 50	79 61	74	75.4 53.8
MILES CITY TOWER	MAX	79	81	84	80 56	83 60	88 62	85 60	75 60	80	84	80 52	80 51	82	83 50	81 50	80	52 82 55	85	76 52	62 36	57 36	60	60	62	76	75	80 47		82	73 51	67 51	76.9
MILTON EXP STATION	MAX	48	61	70	49	55 47	51 45	51 43	57 35	68	68	76 47	77 52	78 55	77 51	71 56	66	65	68	52	46	47	50	47	47	58	61	67	65	62	50 37	51 43	60.0 40.I
MOMTICELLO 2 S	MAX	53	67	67 57	58 37	62	69	64	59	69	75	77	76	78	78	75	36 72	66	63	62		47	55	49	49	57	66	65	56 67	67	61	53	63.8
MOORE HAVEM LOCK 1	MAX	68	74 59	78 60	83	78 65	56 81 66	52 84 62	33 84 60	36 71 56	45 75 57	48 78 58	53 76 57	78 54	56 78 48	62 82 53	38 80 52	79	81	95 52	32 63 36	60	55	59 33	55 34	60	63	43 72 50	75	57 78 47	81 52	46 71 47	73.7 50.5

Continued									ע	111		-	LI.V.		1117	7.1	OIL		_										-		JANU	RY 1	1960
Station			2	3	4	5	6	7	0		10		12	10			OI Mo		10	10	20	01	00		24	20	20	27	20	20	20	21	Average
MOUNTAIN LAKE	MAX	71	77	79	79	84	85	82	74	75	10 79	76	77	13	81	80	77	78	83	75	5.8	55	57	55	61	65	72	79	28	79	74	63	73.9
MYAKKA RIVER ST PARK	MAX	70	52 78 54	64 79 59	79	57 83 57	84	83	73	73	78	84	80	81	80	52 81	75	78	80	79	63	60	57	57	57	32 64	70	75	52 80	78	56 78	67	47.7
NAPLES	MAX MAX MIN	79	81	80	53 82 66	85 65	63 84 69	65 80 64	50 75 60	81 55	51 83 60	51 79 57	50 80 58	52 77 57	78 54	80	76	82	56 82	76 59	62	60	60	29 60 37	61	71	78	81	78	78	74	66	47.3 75.8
NICEVILLE	MAX MIN	66	67	69	59	51 36	59	S7 48	54	55 33	65	68	70	72	56 74 52	56 75 56	73 37	55 39	65	62	42 48 28	41	37 43 20	53	34 44 21	41 45 22	49 54 24	52 60 43	53 73 57	52 73 56	67	57 65 40	54.9 60.9 38.2
OCALA	MAX MIN	62	78 57	74 65	72	79 53	83	78 64	68	75 40	79	77	78 49	81	79 58	80 52	72	77	75 58	65	55 32	51	55	51 25	59	65	72	76 43	80	74 56	70 50	55	70.8
OCALA 2 NE	MAX MIN	61	77 56	75 66	73 43	80 51	84	73 65	67 41	75 35	79 45	77 50	78	82 48	79 58	82 53	72	79 38	75 53	62	55	49	55	48	57	62	72	78 40	80	71 52	62	53	70 · 1 43 • 2
OKEECHOBEE HRCN GATE 7	MAX M1N	68 53	72 56	77	80 62	77 62	78 63	77 70	79 60	70 53	77 55	76 58	77 57	77 58	74 56	76 56	78 62	74 52	75 53	83 55	60	5 g 40	53	65 34	53	58 35	66	73 48	74 54	75 55	72 58	69 50	71.6 52.4
ORLANDO WB AIRPORT	MAX M1N	70	78 57	78 63	78 51	82 56	83	79 59	69 50	75 48	78 53	76 55	77 52	80 55	75 59	81 54	73 52	78 47	81 59	63	5 8 37	51 34	55 32	51 30	60 32	64 38	71 43	77 47	80 54	76 57	67 51	56 48	71.6 49.4
PALATKA	MAX M1N	59 50	62 51	71 55	75 47	66 49	74 58	82	73 45	64 41	71 45	75 52	73 49	75 52	80 55	78 58	79 50	70 47	75 48	72 42	55 35	53 31	49		-								68.9 48.1
PANAMA CITY 2	MAX MIN	63 41	64 42	70 39	55 38	61 45	65 53	57 48	61 35	70 34	75 44	79 45	76 45	77 50	82 56	74 64	68 38	69 42	6 R 4 1	58 30	47 32	47 25	48	47 24	46	60	70 36	71 51	71 57	65 58	57 45	56 46	63.8
PARRISH	MAX M1N	70 50	72 55	80 60	70 53	78 55	85 60	83 67	70 53	79 44	80 49	81 58	79 50	80 50	81 50	80 50	81 55	80 43	80 52	82 54	67 34	57 35	54 31	53 31	50 24	S9 26	75 38	80 50	81 52	80 50	76 53	67 47	73.9 47.7
PENSACOLA FAA AIRPORT	MAX MIN	53 41	70 50	69 43	50 39	57 48	53 48	51 37	59 35	61	65 47	74 50	70 55	77 56	76 63	71 51	61 40	69 47	63 38	47 30	48	48	53 28	45 25	47 32	53 31	59 44	68 58	62 55	62 41	48 39	54 44	59.5 42.3
PENSACOLA W8 CITY	MAX M1N	54 42	69 51	68 43	50 39	58 49	53 48	53 39	60 36	60 42	62 49	70 53	68 56	73 57	73 63	70 51	60 42	68 48	62 38	47 31	48 32	49 27	54 32	46 25	46 34	51 35	59 45	67 58	59 55	62 40	47 39	55 44	58.7 43.3
PERRY	MAX M1N	\$5 43	74 51	70 59	65 38	62 48	73 58	69 54	62 35	74 35	74 43	71 43	78 46	75 46	75 61	75 63	65 39	73 38	60 58	60 34	52 38	47 28	55 21	47 22	53 20	55 21	68 27	70 41	72 58	64 57	58 44	53 48	64.6 42.5
PLANT CITY	MAX M1N	69 50	79 56	79 65	80 52	83 57	8 4 6 4	77 68	73 51	78 43	80 51	75 51	81 49	82 52	82 57	8 0 5 3	79 50	79 43	82 57	78 47	56 33	52 34	54 31	53 29	61 27	67 37	73 38	80 47	81 50	75 57	73 54	62 47	73.8 48.4
POMPANO SEACH	MAX MIN	77 55	80 62	84 70	83 62	81 64	83 74	86 62	84 65	78 62	80 69	81 60	80 59	81 54	83 59	84 54	80 62	81 51	86 60	83 56	64 40	58 38	61 33	61 32	64 35	72 42	74 50	78 65	79 53	80 51	74 59	67 52	77.0 55.2
PUNTA GOROA	MAX M1N	7S 54	80 58	80 63	83 63	83 66	82 67	78 66	73 56	79 52	80 58	80 59	82 58	80 57	78 54	77 56	77 56	80 58	82 64	74 54	65 43	63 40	64 36	61 38	65 36	66 42	77 48	80 52	79 58	78 54	72 58	64 52	75.4 54.1
QUINCY EXP STATION	MAX MIN	53 40	66 47	70 56	58 37	60 48	62 55	60 51	61 35	70 36	74 44	79 44	76 48	78 46	80 56	76 63	73 40	67 38	64 53	62 32	50 32	47 27	53 28	50 21	50 21	56 25	68 29	68 45	70 58	69 56	62 45	53 45	64.0 42.0
ROYAL PALM RANGER STA	MAX M1N	78 53	80 61	83 61	84 60	81 61	82 64	8 S 6 1	79 64	78 59	80 58	82 S8	79 58	81 54	81 55	8Ź 54	78 57	82 52	86 62	80 58	68 40	61 42	5 R 3 O	60 32	63 32	75 38	74 46	77 50	79 49	79 50	76 49	70 49	76.8 52.2
SAINT AUGUSTINE	MAX MIN	63 41	69 56	77 61	69 43	68 50	79 57	74 59	63 42	66 44	74 49	72 52	73 46	79 47	80 S9	80 56	78 44	74 42	70 54	65 38	53 32	48 30	56 26	51 25	53 26	55 29	66 33	75 43	80 52	68 53	63 50	54 47	67.6 44.7
SAINT LEO	MAX MIN	66 51	78 58	73 64	76 50	82 56	82 64	77 60	69 49	76 46	80 54	75 55	79 53	81 55	74 57	80 52	74 53	80 45	79 61	61 44	55 36	48 33	55 31	52 30	59 29	61 36	73 41	79 49	80 54	78 \$8	70 51	58 48	71.3 49.1
SAINT MARKS 6 SE	MAX M1N	}		68 43	67 38	60 47	71 58	6 6 51	60 34	68 35	70 48	75 46	69 50	70 48	75 58	71 61	65 40	64 41	66 58	65 33	53 31	52 27	55 24	55 22	50 23	53 25	65 33	64 46	68 53	62 54	60 45	56 45	63.6 42.0
ST PETERSBURG	MAX M1N	68 53	77 60	73 65	75 56	82 62	80 67	74 65	65 55	75 52	76 58	74 59	78 56	76 61	77 59	76 53	70 58	78 58	78 65	55 51	52 40	47 39	50 37	49 36	56 36	62 44	72 48	76 54	75 56	72 59	62 55	58 50	69.0 53.8
SANSORN TOWER	MAX	S4 39	67 45	70 57	61 35	64 48	68 58	61 54	63 31	70 31	75 42	79 44	75 45	82 43	79 54	80 52	71 36	68 37	66 58	62 31	53 27	50 24	· 57	48 21	53 20	60 22	66 30	68 44	74 55	67 55	59 43	54 43	65.3 40.2
SANFORO EXP STATION	MAX M1N	71 48	79 57	77 65	75 51	83 57	84 60	79 65	66 51	76 45	76 51	75 54	78 51	79 53	7 4 60	80 49	77 51	78 44	82 58	67 45	57 34	50 34	5 5 3 2	53 31	57 32	62 36	71 40	77 43	81 50	77 54	73 54	59 49	71.9 48.5
SARASOTA	MAX M1N	71 51	80 57	78 63	79 54	83 62	80 64	77 65	70 53	79 45	81 54	78 54	82 50	79 55	80 52	78 50	74 58	80 45	81 62	66 50	60 36	55 39	\$6 31	54 32	61 29	69 39	76 43	78 47	77 50	76 52	70 54	62 53	73.2 50.0
SOUTH MIAMI 3 W	MAX M1N	77 53	79 62	82 65	83 60	79 61	82 67	84 64	78 65	77 58	80 63	82 55	82 56	81 52	82 52	81 52	77 57	82 51	81 62	71 60	64 42	60 41	62 31	62 31	65 32	76 39	76 46	79 57	79 50	78 48	73 61	70 50	76.3 53.0
STARKE	MAX	S 8	66 48	74 55	66 42	75 52	77 55	72 60	65 40	75 38	77 47	76 50	77 46	78 48	79 56	78 57	71 45	75 40	69 58	59 37	51 32	49 29	54 26	52 25	52 22	60 25	70 29	75 45	81 52	7 5	69 47	52 48	68.0 43.7
STEINHATCHEE 2	MAX	66 46	75 55	70 53	69 40	67 40	74 50	70 57	63 39	73 36	74 40	76 48	78 48	73 49	70 62	73 61	67 44	69 40	75	35	50 33	4 A 30	50 29	49 25	51 23	57 27	70 33	70 36	72 44	65 47	66 48	68 48	66.6 42.2
STUART RAO10 WSTU	MAX	75 54	79 57	84 57	80 65	82 64	82 65	86 66	77 60	78 61	79 61	80 59	80 60	81 55	82 57	83 57	76 62	80 51		79 56	61 39	56 40	5 9 3 2	56 37	62 35	68 39	75 47	75 59	79 58	79 54	76 59	67 51	75.5 54.2
TALLAHASSEE W8 AP	MAX M1N	S3 44	68 49	70 46	57 41	62 50	68 56	61 44	60 36	69 36	73 45	75 47	74 49	47	79 58	76 54	62 40	66 40		50 34	49 34	45 28	53 24	43 25	49 25	56 25	67 30	65 45	69 56	65 47	54 45	54	62.4
TAMIAMI TRL 40 M1 BENO	MAX	78 58	82 65	86 66	82 66	82 68	8 S 70	86 68	77 65	79 62	83 64	82 63	81 62	82 61	81 60	83 62	80 63	82 58	86 60	79 59	62 44	61 45	60 39	61 38	63 39	73 44	75 49	77 53	79 57	81 56	73 60	69 54	77.1 57.4
TAMPA W8 AIRPORT	MAX	68 53	77 60	73 57	75 53	81 60	79 66	73 56	68 51	78 48	77 55	77 53	79 54	77 57	77 60	75 55	71 51	77 46		61 43	55 38	50 37	S4 35	52 32	59 30	66 41	74 45	76 52	76 52	71 59	63 52	60 48	70 • 2 50 • 3
TARPON SPGS SEWAGE PL	MAX	68 51	65 53	76 59	73 50	7S 50	79 57	81 66	74 52	62 42	76 44	77 51	73 50	80 52	75 S4	7S 54	75 52	67 45		75 52	53 38	54 38	48 35	52 31	43 27	53 38	63 40	74 41	50	75 52	73 50	61 49	68.5 47.5
TAVERNIER	MAX M1N	78 66	79 72	81 73	79 68	79 72	81 73	83 73	81 70	78 69	80 69	79 68	79 68	78 64	78 67	81 67	80 66	82 64	74	7A 65	73 60	67 50	62 42	59 47	59 45	73 52	71 55	75 66	78 58	79 60	74 62	70 61	76.0 63.4
fifusville 2 W	MAX	72 47	80 57	81 62	73 51	7 7 58	85 64	81 62	64 48	78 45	80 52	73 52	77 50	81 51	74 55	82 51	74 51	77 43	57	67	59 34	53 33	57 29	52 28	58 29	60 35	70 38	78 43	50	77 46	71 54	60 47	72 • 2 47 • 3
USMER TOWER	MAX	60 40	75 52	70 50	67 37	75 50	75 49	76 55	69 41	75 40	75 45	75 53	77 44	78 48	80 60	75 63	73 52	71 45	52	67 33	30	53 28	47 28	56 23	50 21	59 26	70 34	73 44	75 43	76 46	65 43	55 42	68.0 42.5
VENICE	MAX	73 52	80 57	76 60	78 56	81 63	77 66	75 66	71 54	74 47	79 54	77 55	79 52	75 54	78 51	7S 52	72 58	75 47		68 52	59 38	55 38	55 34	55 35	58 30	69 39	76 45	75 47	76 51	72 53	68 55	61 54	71 • 6 51 • 1
	1	[1																

																Day	Of Mo	nth															age
Statlon		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ERO BEACH FAA ALRPORT	MAX MIN	74 55	78 59	80 66	73 62	80 65	85 69	81 66	67 56	75 54	77 60	73 58	75 59	80 55	80 58	79 57	75 53	81 50	84 62	63 43		55 37	59 33	51 34	58 36	62 40	71 50	74 50	77 57	78 58	69 55	63 48	72 53
AUCHHULA 2 N	MAX M1N	73 49	80 49	81 61	82 55	84 59	84 65	81 65	74 53			78 52	8 0 5 0	82 52	83 52	80			85 55	76 52	60 31	55 34		53 31	59 22		75 38	79 45			73 51	66 45	
EST PALM SEACH	MAX MIN	75 59	79 65	85 70	78 67	80 68	81 71	85 69	78 65	75 64		78 64	78 65	79 64	80 62	82 62	79 58	80 62	86 68	82 51	61 44	56 41		56 41	72 39	68 46	72 53	75 66	76 61	77 60		67 53	75. 58.
EST PALM SEACH WS AP	MAX MIN	77 58	80 61	86 69	83 63	81 69	82 69	86 67	75 63	77 61	79 65	78 62	78 61	81 59	84 58	83 57	78 55	80 54		66 49		57 40		5 7 3 7			73 52			79 55		65 53	75 56
WAHITCHKA	MAX M1N	71 39	72 42	74 41	62 41	56 40	65 49	62 49	63 53	71 35	70 45		77 48	80 49	80 48	75 64	66 41	65 41	73 42		52 34			46 25	50 25	50 25	60 27	74 55		71 58	5 9 4 5	60 46	
NTER HAVEN	MAX MIN	67 52	78 58	79 62	79 54	82 57	84 68	80 66	73 52	76 52	81 51	77 51	79 52	81 52	82 54	80 51	76 49	79 45	82 55	69 48	59 34	53 35		5 4 3 2	63 25	67 34		78 48		77 54	75 54	64 46	
ODRUFF DAM	MAX MIN	63	60 41	70 47	59 39	54 39	64	63	55 32	55 33	70 34	74 43	74 43	77 47	77 48	82 57	75 44	59 39		64	48	48		49	40		53 25	67 35		69 55		52 45	61

EVAPORATION AND WIND

																1	Day o	í mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP		٠	.15	.04	.07	.06	.14			.20	.07	.08	.09	.05	.07	.10	.12	.08	.13	.09	.11	-	.11	.08	-	-	.08	.11	.08	.10	.04	B2.41
BELLE GLADE EXP STA	EVAP	.10	.07	.06	.14	.09	. 07	.15	.13	.16	.12	.12	.10	.11	.11	.12	.12	.10	.12	.20	. 20	.13	.16	.12	.14	.13	.11	.14	.13	.14	.16	.16	3.91
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.05 70 59	.00 72 60	72	.13 77 66	77	.07 77 67	.05 79 67	.15 80 67	74		77	77	77	.05 77 64	.10 77 64		84	76	79		65	62	60	57	.16 60 49	61	70	75	76	76	71	72.8
FT LAUDERDALE EXP STA	EVAP W1ND	.07	.08	.09	.12	.09	.09 31	. 14 25	.14 27		.15 25	.10		.11 25	.12	.11	.11	.12		.19 52		.12 26				.13			.15 28	.16 19	.15 21	.17 31	3.93 866
GAINESVILLE 3 WSW	EVAP W1ND MAX M1N	.11 125 82 46	.04 30 72 55	.11 15 71 64	20 74	20 74	.06 30 75 60	.09 90 72 62	35 71	50 70	40 75	10 77	15 77	50 76	.08 40 80 60	60 78	.19 115 77 47	30 74	35 65	45 62	35 57	.09 80 52 29	50 53	115 52	20 51		.12 15 68 31	15 68	.13 45 78 51	.09 30 78 58	.00 30 61 59	50 56	3.04 1350 68.3 46.9
HIALEAH	EVAP WIND	.08 34	.11	.10	.14	.09	.12 55		.14 25	.15 38							.08 37				.21 51		.12 43						.15 42		.12 74		4.43 1165
LISBON	EVAP WIND	-	. 04 50	.02 60	.12 25		.07 30			.09 40		.14		.12 25							.09										.13 45		B3.10 81256
MILES CITY TOWER	EVAP W1ND		.23			.09			.10 18	.14		.04									.21 29		.13						.26		.19		3.52 664
MOORE HAVEN LOCK 1	EVAP WIND		.06 32		.11 50	.09 35											.17 86			.18 76	.15 50		.13 51			.12 42						.14 84	
OKEEC8OBEE HRN GATE 8	EVAP	.11	.07	.06	.13	.12	.11	.11	.15	.16	.18	.11	.10	.13	.14	. 11	.12	.15	.07	.22	. 21	.17	.15	.18	.12	.12	.12	.17	.12	.14	.11	.14	4.10
TAMIAMI TRL 40 M1 BEND	EVAP	.03	.19	.05	.09	.11	.12	.09	.03	٠	*	.35	. 04	. 22	.07	.10	.02	.11	.08	.21	.12	.13	.10	.06	.11	.09	.12	,13	.07	.12	.09	.11	3,16
VERO BEACH FAA A1RPORT	EVAP	.07	.04	.08	.09	.01	,21	.15	.18	.14	.15	.15	.11	.12	.13	.06	.18	.17	.06	.26	.17	. 14	.18	.14	.13	.10	.13	.13	.11	.17	. 34	.32	4.38
WOODRUFF DAM	EVAP		.02 129	.06 86	.09 118		37		.10 111			.07									.20 167	* 194	164	197	54	* 29	.47 42			.04 14			B2.52 2543

⁽a) Evaporation measured in pan 36 x 36 inches.

Station																Day	of mo	nth															rage
Depth	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
6 INCHES (1)	MAX	-	-	-	-	68 67	68 67	68 66	69 67	68 67	68 67	68 67	69 67	68 68	68 67	68 67	68 67	68 87	68 68	69 67	65 63	65 63	63 62	63 61	61 60	61 60	59 58	57 56	58 58	59 57	59 58		64.9 63.7
6 INCHES (2)	MAX M1N	66 65	68 66	68 67	-	66 65	Ξ	-	-	-	-	-	67 65	66 65	66 65	65 65	66 65	66 65	65 65	66 65	64 63	62 61	60 60	60 60	60 58	60 58	59 58	64 63	65 64	66 63	66 65		64.5 63.4
6 INCHES (3)	MAX MIN	-	-	-	_	-	70 68	69 67	71 69	69 67	70 67	70 67	69 66	69 66	69 64	69 65	69 65	69 65	69 66	68 63	66 61	62 58	62 58	61 57	61 57	61 57	_	-	-	_	-	~	-
GAINESVILLE 3 WSW		1													1																		
1 INCH	MAX	60 56	68 59	70 63	67 57	70 59	69 62	70 67	67 48	67 54	68 57	70 60	71 58	70 59	73 62	72 64	70 59	70 56	67 62	64 54	58 50	58 47	58 44	58 44	58 42	59 43	63 47	64 51	69 54	63 59	62 58		65.5 55.2
4 INCHES	MAX	59 57	65 59	63 59	64 59	67 60	67 63	68 66	66 50	65 57	66 58	68 61	68 60	68 60	70 63	68 65	68 61		66 63	63 58	58 53	56 50	56 49	55 48	54 46	55 46	58 48	60 52	65 55	62 59	61 58		63.0 56.7
8 INCHES	MAX MIN	59 57	63 59	66 63	62 60	65 60	65 63	66 66	66 51	63 58	64 59	65 61	67 60	65 61	67 63	67 65	66 62	65 61	65 63	63 58	58 55	55 52	54 50	53 49	52 48	53 48	55 49	57 52	61 55	60 59	59 58		61.4 57.5

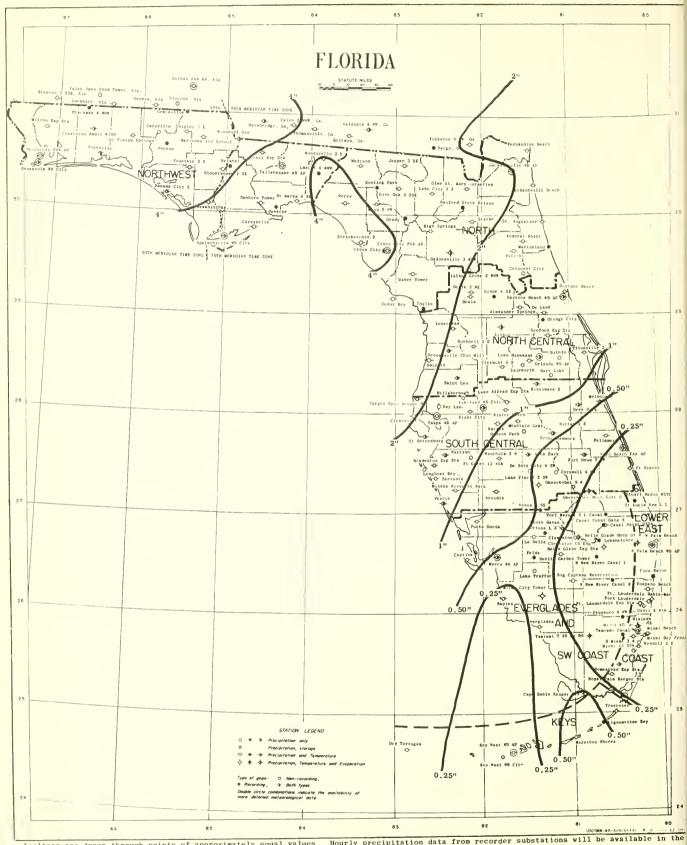
Ft. Lauderdale Exp Sta - Slope of Ground: No Perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.
Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

(1) Water table controlled at 12 inches below soil surface.
(2) Water table controlled at 24 inches below soil surface.
(3) Water table controlled at 36 inches below soil surface.

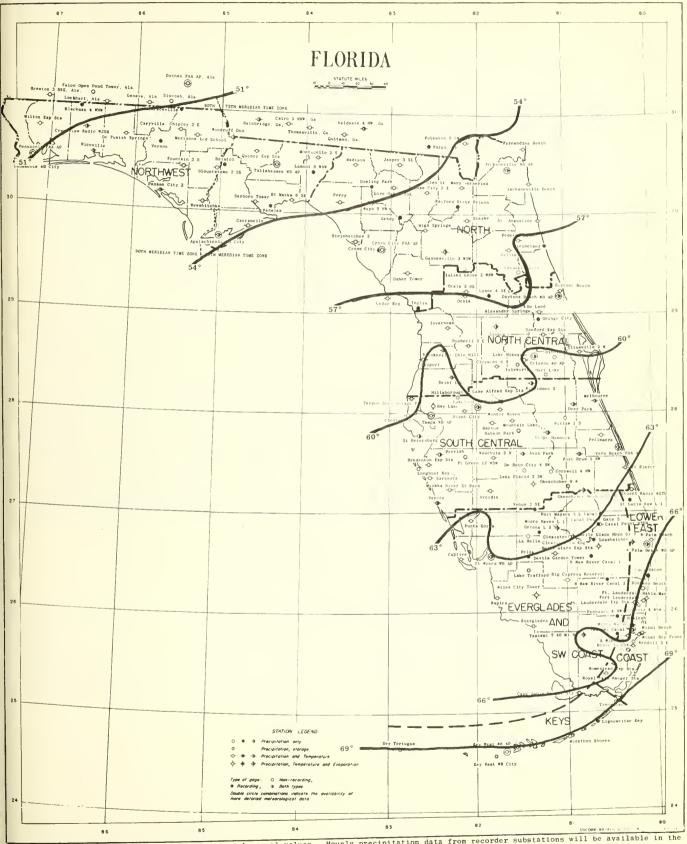
Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum	idity ave	erages -		Numl	per of d	ays with	ргесір	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a CST	1:00 p CST	7:00 p CST	Trace	60:-10:	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	7.9	48	E	1	-	-	-	-	4	2	6	1	0	0	13	57	6.5
DAYTONA BEACH WB AIRPORT	NW	13	7.8	21++	NNE	7	85	88	55	74	7	0	1	0	1	0	9	-	5,2
FT MYERS WB AIRPORT	-	-	7.7	22++	SW	30	-	-	-	-	6	1	1	0	0	0	8	-	4.3
JACKSONVILLE WB AIRPORT	NW	16	7.8	28	W	6	83	87	58	69	2	4	4	1	0	0	11	57	6.0
KEY WEST WB AIRPORT	-	-	10.5	28	N	21	-	-	-	-	2	2	0	0	0	0	4	74	4.2
LAKELAND WB C1TY	-	-	7.0	-	-	-	-	-	-	-	2	2	2	1	0	0	7	78	4.6
MIAMI WB AIRPORT	NNW	13	6.6	23++	WSW	30	82	86	55	68	5	3	1	0	0	0	9	76∅	3.9
ORLANDO WB AIRPORT	NW	10	9.0	23++	MMM	31+	83	87	51	64	2	2	1	0	1	0	6	-	4.9
PENSACOLA WB CITY	-	-	10.8	34	SE	1	-	-	-	-	1	7	4	2	1	0	15	50	-
TALLAHASSEE WB AIRPORT	NNW	17	6.1	23	NW	3	81	85	59	68	2	4	6	0	1	0	13	- 1	7.1
TAMPA WB AIRPORT	N	14	8.2	30++	NW	1	81	84	58	73	2	2	3	1	0	0	8	73	5.3
WEST PALM BEACH WB AIRPORT	NW	13	9.2	24++	NW	21	84	85	50	68	2	0	1	0	0	0	3	-	4.6
Ø City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

																								JAMUARY 1968
STATION	EX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION		TA	VAT E AN BLES	D	OBSERVER		STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	T	TAB	ES		OBSERVER
	IQNI		DRAI	3	LON	ELE	TEMP	PRECED	EVAP	SPECIAL				INI		DRA	5	ğ	H	TEMP.	PRECTO	SPECIAL		
ALEKANDER SPRINGS APALACHICOLA WB CITY ARCADIA AYON PARK BABSON PARK	0228	LAKE FRANKLIN DE 90TO HIGHLANDS POLK	8 5 7 7	29 05 29 44 27 14 27 35 27 50	R1 34 84 59 81 52 81 30 81 31	76 164 196	01M 0 6P 6 6R	6.0		c ,	ALEXAMDER SPOS. ASSN: U.S. WEATHER BUREAU RADID STATIOR WAPG J. WILEY COTHRAN MARRY M. TOLSON	- 1	MARATHOR SHORES NARTAMRA THO SCHOOL MARTNELAND MAYO S NY MELBOURRE	9372 9991 9939	MONROE JACKSON FLAGLEN LAFAYETTE BRSVARD	2 1 2 9 2	24 44 90 46 29 40 60 06 26 09	81 00 85 17 81 16 83 16 80 37	128 10 28	3P	6P 3P 6P 3P	c	FLA	IP SPIEGEL IND. SCH. FOR BOYS ME STUDIO INC. RT L. SHNIM OF MELBOURNS
BARTOW BAY LAKE BAYPORT BELLE GLADE EXR STA BELLE GLADE HRON GATE 4	0520	POLX HILL SEOPOUGH HERMANDO PALM BEACH PALM BEACH	5 5 7 7	27 54 28 04 28 32 28 40 26 42	81 50 82 30 82 39 80 38 80 45	129 91 9 16	7A	7A	74 8A	c	CITY OF BARTOW U.S. GEOL. SURVEY W. D. GOOD EVERGLADES EXP. STA. CORPS OF BAGINEERS		HELMOSE MIANI SAY PROM? NIANI SEACH MIAMI WB AIRPORT MIAMI 12 95W	9653 9458 9443 9478	DADE	10 2 2 2 2	29 42 25 87 29 67 29 48 25 39	82 06 80 12 80 08 80 18 80 17		5P 5P 6P MID 86	6P 6P MTD 8A	c	J LIFE	CECIL R. HOOK OF MIGHT GUARD PETROL YESTMER BUREAU PLANT INTRODCTH STA
BIG CYPRESS RESERVATION BITHLO BLACKHAN A WHN BLOUNTSTOWN 2 SE BOCA RATON	0758	HENORY ON ANGE OKALODSA CALHOUN PALM BEACH	5 8 5 1 2	26 19: 28 33 30 57 60 26 26 21	81 00 91 06 88 42 85 02 80 03	200 200 51	7A	6P		c	DAVIO 8. JANIESOR FLOOD CONTROL 0187. MR5. S. TOUNGSLOOD DAVID HOVELL GUS P. HASER		HILES CITY TOWER MILTOR EXP 87ATION MONTICBLED 2 3 MOORE MAVEN LOCK 1 MOUNTAIN LAKE	57 9 3 5879	COLLIER SANTA ROSA JEFFENSON OLADES POLK	5 5 7 7	24 11 30 47 3D 32 26 50 27 56	81 21 87 09 85 92 81 03 81 56	217 206 22 160	5P	6P 6P 5P 8A 5P	6P 8A C		FOREST SERVICE EXP. STATION • PHILLIPS 5 OF EMDINEERS TOIN LAKS CORP.
BRADENTON EXP STATION BRISTOL BROOK SVILLE CHIN HILL BUSHNELL Z E CANAL POINT GATE 5	1020	MANATEE LIBERTY HERNAHOO SUNTER PALM BEACH	9	27 29 30 26 28 37 28 40 28 52	82 35 84 59 82 22 82 05 80 38	160 200 75	9 9 P	5P 5P 6P		c c	GULP COAST EXP. STA. MISS ELMA SMULER W-CENTRAL PLACEXP.STA. MRS. 6. No. NELSOR CORPS DP ENDINEERS	1	NYAKKA RIVEN ST PANK NAPLES NICEVILLE NITTAW 1 S NOMTH NEW RYR CANAL 1	6078	SAMASOTA COLLIEM OKALOOSA OSCEGLA PALM BEACH	9 9 9 8 7	27 15 26 09 6D 51 27 96 26 94	82 19 81 47 86 3D 81 00 80 65	20 4 60 15	5P 86	86 5P 86 TA	c	JACK MRS.	8 PARK SERVICE BF NAPLES SOR GUARD FOR. STA. ARRIE N. STEVENS GEOL. SURVEY
CAMAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CAMADELLE CARYVILLE	1905	PALM BEACH MONPOE LEE FRANKLIN WASHINGTOH	7 5 5 5 3	28 52 25 08 28 52 29 51 30 47	80 38 80 55 82 11 84 40 85 49	2 6 3 10 70	H10 5P 5P	5 P			SUGAR PLANT FLB. STA. HATIORAL PARK SYC. ALLEM T. WEEKS RPS. HAZEL F. COOK LONNIE H. WHITTAKER		MONTH NEW RYR CAMAL 2 OCALA OCALA 2 ME OKEECHOBEE 9 W OKEECHOBEE HRCM OATE 6	6414 6419 6480	PALM OEACH MARIOR MANIOR OKEECHOOEE OKEECHOOEE	7 5 5 7 7	28 20 29 11 29 13 27 14 27 15	80 32 82 08 82 07 80 59 80 46	22 86 68 30 34	6.2	5P 6P 5P	eA c	GITY GIRW	GEOL SUMVEY OF OCALA AT OBSERVEN GEOL SURVEY 9 DF ENGINEERS
CEOAR KEY CHIRLEY 3 E CLEARWATER CLERWONT 6 5 CLEWISTON	1544 1632 1841	LEVY WASHINGTOR PINELLAS LAKE HENONY	5 9	29 08 30 47 27 59 28 29 28 45	83 02 85 24 82 47 81 48 80 55	190 200 340 18	5P 6P	5P 6P			C. C. WHIDOON 4. W. O. STEEM CLEARWATER FINE DEPT. EO OLIVENBAUN GERVIN N. PITZEN	1	ORANGE CITY ORLANDO WO SIRPORT ORTORA LOCK 2 PALATKA PANACEA	6497 6497	VOLUSIA ORANGE GLADES PUTHEM WAKULLE	6 8 7 8 9	28 37 28 38 26 67 29 39 SD 02	81 18 81 20 81 18 81 58 86 24	21	HID 6P		000	U.S. CORP	MARCHEWK6 MEATMER BUREAU S DP ENGINEERS BF PALATRA LES Co MILEB
CLEWISTOM USENG CORMWELL A MW CRESCENT CITY CRESTYIEW RADIO WJSB CROSS CITY	1978	HEHORY HIGHLANDS PUTNAM OKALODSA DIKEE	7 7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	1 10	8A 6R 5P		c	COPPS OF EMGINEERS U.S. GEOL. SURVEY WILLIAM R. PADTRE RADIO STATION WJSB COUNTY AGENTS OFFICE	- 1	PANANA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WO CITY	6997	BAY MAMATEE DADE ESCAMBIA ESCAMBIA	5 5 2 5	3D 10 27 95 29 96 60 26 6D 25	85 AD 82 25 80 27 87 12 87 16		5P 6A N10 N10	NIO	ccc	U.S. FEO.	FOREST BERVICE B. GODFREY GEOL. SURVEY AVIATION AGENCY WEATHER BUREAU
CROSS CITY FAA AP OAHIA 4 WHW P OAYTONA BEACH OAYTONA BEACH WN AP DEER PARK	2011 2114 2190 2198 2200	DIXIE BROWARD VOLUSIA VOLUSIA OSCEOLA	2	29 38 28 04 29 13 29 11 28 05	83 08 80 12 81 02 81 03 80 54	42 7 4 31 43	9A MID SP	MID		c J	FED. AVIATION AGENCY FLA. POWER + LIGHT HEWS-JOURNAL COMP. U.S. WEATHER OUREAU GEORGE H. KEMPFER		PERRINE PERRY PLANT CITY POMPARO DEACH PORT MAYACA 5 L CANAL	T294	OADE TAYLOR HILLBOOROUGH BHOWARD MARTIN	2 5 5 2 T	29 36 3D 07 28 01 26 14 26 59	80 21 85 96 82 08 80 09 80 37	11 49 121 26 34	6 P	6A 6P 5P 5P	c	D. A STAT	E AIRE. INC. FOREST SERVICE STORMS E FARMERS MARKET 6 DF ENDINEERS
DE FUNIAK SPRINGS DE LAND OE SOTO CITY A SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298	WALTOR VOLUSIA HIGHLANOS HENDRY SUWANNEE	7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 86	5P	BA		c	Ha Co STORRS RADIO STATION WJBS CHESLEY AS SKIPPER FLAS FOREST SERVICE ADVENT CHRISTIAN HOME		PUNTA GORDA OUINCY EXP STATION RAIFONO STATE PRISOR ROYAL PALM RAHGER STA SAINT AUGUSTINE	7424 7440 7740	CHARLOTTE GAD SDEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 50 55 50 D4 23 22 29 54	82 03 84 56 82 11 80 56 81 19	25 0 120 10 16		5P 5P 6P	c	E. J N. F FLA. NATI: CITY	MC CANH LA. EXP. STATIOR STATE PRISON ORAL PARK SVC. BF ST. AUGUSTINE
DRY TORTUGAS EVERGLADES FEDERAL ROINT FELDA 2 M FELLSMERE	2850 2915 2923	MONPOE COLLIER PUTNAM HENORY INDIAN RIVER	8 4	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 32 81 26 80 36	18 29		6P		c	JOHN R. DEMEESE MANHATTAM MERC. COMP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.		SAINT LEO ST LUCTE NEW LBCK 1 SAINT MARKS 6 9E ST PETERSBURG SANBORN TOWER	7867	PABCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 6	28 2D 27 05 30 05 27 47 30 04	82 18 80 18 84 10 82 58 84 34	178 16 17 39 57	4P 5P	TP 4P 3P 3P	c	CORP	AUSTIN VELTEM S OF ENGINEERS + WILDLIFE SVC. OF ST. PETERBOURG FOREST SERVICE
FERNANDINA BEACH FORT DRUM 5 HW FORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BAHIA MAR	3157 3153 3163	NASSAU OKEECHOBEE HANATEE BROWARO BROWARO	5	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 40 120 10	5P	7P 6P		c	LEWIS R. HOLAN R. 8. COX OWEN J. KEEN F. P. NEDFORD: JR. OAHIA-MAR YACHT MARBOR		PANFORO EXP STATION PARASOTA SDUTH MIAMI 6 W STARKE STEINMATCHEE 2	6527	SEMIMOLE SARASOTA OADE OMADFORD TAYLOR	8 5 2 8 5	28 48 27 21 25 45 29 56 29 40	81 T5 82 S2 80 20 82 04 83 24	14 50 18 48 16	3P	3P 3P 3P 3P		DONA CITY	RAL FLA: EXP: STA: DF SAMASOTA LD W: MORGAN OF STARKE M A: NUSSELL
PT LAUDERDALE EXP STA FORT MYCRS MB AP FORT PIERCE FOUNTAIN 3 S GAIMESVILLE 3 WSW	5186 3207 3230	BROWARD LEE ST LUCIE BAY ALACHUA	2	26 06 26 55 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	10	BA NID HID 5P 4P	MID		c ₀ J	U. OF FLA. PLANT LAB. U.S. WEATHER OUREAU CITY BF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.BF FLA.	1	STUART RADID WSTU TALLANASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT	8796 8775 878D	DADE	2 9 4 9	27 25 30 26 29 44 25 44 27 58	80 15 84 20 80 27 80 50 82 52	19	HIB	5 P	5P C	U.S. U.S. MATI	O STATIOM WETU WEATHER SONEAU GEOL SURVEY ORAL PARK SVC. WEATHER SUREAU
GLEN ST MARY MURSERIES GRACEVILLE GRADY GRAPE HAMMDOK MART LAKE	3538 3943 3571	RAKER JACKSON LAFAYETTE POLK ORANGE	10	30 15 3D 59 29 58 27 48 28 29	82 1D 89 30 82 54 81 12 81 14	140 160 90 47 70	60	6P 8A		c	G.ST. M. NURSERIES CMARLES C. LIDDON. JR. ST. REDIS PAPER CO. MRS MARTHA J. CHANDLEY U.S. GEDL. SURVEY		TARPON SPDS SENAGE PL TAVERNIER TAVERNIER TOWER USHER TOWER VENICE	6841 8942 9120	PINELLAS HOMROE OREVARO LEVY SAHASOTA	5 2 2 9 9	28 D9 29 OT 28 37 29 25 21 O6	82 45 80 51 80 50 82 49 82 27	8 9 40 39 10	6P 6P 5P	8A 6P 6P 8A 6P	c	FRAR	DF TARPOR SPRIMGS • EUGENE LOWE K O. ROOF FOREST SERVICE AYMOND WATSON
HIALEAH HIGM SPRINGS HILLSBORDUGH RVR ST PK HOMESTEAD EXP STA INGLIS	3909 3956 3988 4091 4273	DADE ALACHUA HILLSBOROUGH OADE LEVY	10	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	6 75 50 11 12	5 R	8A		c	MIAMI WATER PLANT GED. T. ALEXANDER STATE PARK BUBTRORICAL EXP. STA. FLA. POWER COMPANY	1	YEMUS S SE YEMUON YEMO BEACH FAA AP WAUCHULA 2 N WEST PALM OEACH	9206 9224	GLADES WASHINGTOR INGTAN RIVER HARDEE PALM GEACH	7 9 2 9 2	27 02 3D 97 27 39 27 34 26 45	81 21 85 46 80 25 81 49 80 03	70 49 24 119 18	NTO SP	NIO I	10 0	FED. IVOR	T. DXEN HUDSOR AVIATIOM AGENCY B. TILYOU -TINES
INVERHESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4327 4332 4338	CITRUS ALACHUA ORANGE DUVAL DUVAL	9 8 8 8 2	28 90 29 27 28 28 30 25 50 17	82 20 82 08 81 33 81 39 81 39	60 116 24	5P M10 7R	9A RP		د ع	CITY OF INVERNESS U.S. GEDL. SURVEY CMASE + COMPANY U.S. WEATHER GUREAU FIRE DEPARTMENT	1	WEST PALM BEACH WB AP WEMMHITCHKA MINTER HAVEN MOODRUFF OAM	9525 9546 9707 9795	PALM BEACH GULF POLK JACKSON	1 5 1	26 41 90 09 29 01 30 45	80 08 85 12 81 45 84 52	18 49 192 118	5P	50	C 8A C	J U.S. EDWA RADI CORP	WEATMER SUREAU RO A. BAMDJOUSH O STATIOR WEIR S BF ENGINEERS
JASPER 3 SE RENGALL 2 E REY MEST WB AIRPORT REY WEST WB CITY KISSIPMEE 2	4518 4570 4575	HAMILTON OADE MONIPOE HONROE O SCEOLA	2	30 29 25 41 24 33 24 35 26 16	82 55 8D 17 81 45 81 48 81 24	18	MID	7A HID		c ,	FLA. FOREST SERVICE OADE CO. MURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU MAROLD L. YOUNG											i		
	A 7D 7	HENORY POLK COLUMBIA ONANGE POLK	10	28 45 28 06 30 12 28 32 28 02	61 26 91 43 82 35 81 28 91 57	160 209 119	5 P 5 P	8A 5P 8A 9A		c a	ATLANTIC LAND IPV. CO. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA. U.S. WEATHER OUREAU													
LISBON	ARAK!	HTOHLANOS COLLIER JEFFERSON MONROE LAKE	9 2	27 17 26 28 30 20 24 54 28 53	R1 23 R1 29 R3 56 R0 42 R1 48	90 27 190 8		TA	6P	,	COLE DANLEY: JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAMS WATER AUTH.													
LIVE OAK 2 ESE LONGBOAT KEY LOKANATCHEE LYNNE 4 6E MAGISON	9124 9182 9237	SUVAMNEE HANATEE PALM SEACH HARIOR HADISOR	5 T	30 17 27 25 26 41 29 10 30 26	82 98 82 99 80 16 81 52 83 29	90		8P	6P		RADIO STATION WHER O. W. HERRINGSHAW C. A. KINO DTIS 8. FORT T. C. HERCHANT													

^{# 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADES, 3-GULF, 0-OCHLOCKDNEE, T-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 1D-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

<mark>Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.</mark>

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/15/60 --- 900

AGRICULTURAL REFERENCE DEPT. CLEMSON COLLEGE LIDRARY CLEMSON S.C. OS-CD-F

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U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



FEBRUARY 1960 Volume 64 No. 2



FLORIDA - FEBRUARY 1960

TEMPERATURES AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 11th at Stuart Radio WSTU

Lowest Temperature: 23° on the 20th at Perry and Sanborn Tower

Greatest Total Precipitation: 9.86 inches at Daytona Beach

Least Total Precipitation: 0.98 inch at Miami Beach

Greatest One-Day Precipitation: 4.22 inches on the 5th at Sanford

Exp Station

					Tem	perat	ure											Precip	oitation				
											1	No ol	Days	\dagger					Sn	ow, Sleet		N	o of Da
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	+	32° or Below	De or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More
NORTHWEST												+	+	+				-					-
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CRESTVIEW RADIO WJSB	R AM	60.6 62.8 64.2 63.3	44.5 39.4 39.6 39.3	52.6 51.1 M 51.9 51.3	- 4.3 - 4.4	76		28	19 19+ 15	356 397 375 388	0 0 0 0	0 0 0 0 0	7 7 5	0 0 0 0 0	9.19 8.71 5.78	5.10 4.92	1.98 3.90 1.32 1.25	25 13 13 5	.0 .0 .0	0 0 0 0		8 7 9	6 4 5 3
OE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S		64.4 64.7 64.6 62.5 66.1	39.9 39.4 39.5 39.2 41.3	52.2 52.1 52.1 50.9 53.7	- 4.1 - 4.2 - 1.3		3 10 10 10 29	25 27 26 25 25	15	367 368 369 408 321	0 0 0 0	0 0 0 0	5 6 6 7 4	0 0 0 0	5.96 6.93 4.98 7.73	1.42 2.78 4.00	1.38 1.34 3.29	13 10 4 25	•0 •0 •0	0 0 0 0		8 9 6 7	6 4 5 2 4 3
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	AM R	60.0 65.2 60.2 58.7 65.1	37.1 39.9 42.2 43.1 41.6	48.6 52.6 51.2 50.9 53.4	- 4.4 - 5.1 - 2.0	70	11+ 10 10 10 29+	28 27 28	20+ 20+ 14 14 15	468 357 391 403 330	0 0 0 0	00000	7 3 4 6	0 0 0 0 0	6.53 6.10 6.31 6.63 7.65	2.51 2.16 2.53 3.73	1.80 1.71 2.47 3.04 3.93	22 13 4 4 13	•0 •0 •0	0 0 0 0 0		7 7 8 7 8	5 4 4 4 5 2 3 2 4 1
SAINT MARKS 6 SE SANBORN TOWER TALLAMASSEE WB AP WEWAHITCHKA WOODRUFF DAM	АМ	63.9M 66.8 63.3 67.3 61.5	41.9M 39.2 40.3 40.7 38.9	52.9M 53.0 51.8 54.0 50.2	- 3.8	72 80 75 78 75	11+ 29 29 11+ 11	26 23 29 28 25	20+ 20 20+ 19	346 340 374 317 423	0 0 0 0	0 0 0 0	4 9 3 7 6	0 0 0 0	6.31 7.47 9.00 9.08 6.95	4.82	2.55 2.44 2.24 3.20	25 13 25	•0	0 0 0 0		6 10 6	4 2 6 3 6 4 5 2
DIVISION NORTH				51.9	- 3.8										7.14	3.14			• 0				
CEDAR KEY CROSS CITY FAA AIRPORT FEOERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		64.4 66.5 68.7 65.8 70.2	48.4 40.7 46.3 43.6 43.4	56.4 53.6 57.5 54.7 56.8	- 3.5 - 3.3 - 3.0		11 29 11+ 10+ 29	31 31	20	244 325 225 298 243	0 0 0 0	0 0 0 0	0 6 1 4 5	0 0 0 0	3.14 5.07 3.67 4.97 3.76	.39 .66 2.44	1.52 2.07 1.32 1.81 1.82	25 25 25 25 25 25	• 0 • 0 • 0 • 0	0 0 0 0 0		7 7 6 8 6	2 1 4 1 3 1 4 2 2 1
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	68.4 68.4 66.3 65.1 68.2	40.5 42.3 43.2 45.3 39.2	54.5 55.4 54.8 55.2 53.7	- 2.8 - 2.7	80 81 80 80	10 29 10 10 29	26 29 32	20+ 20 20 19 20+	304 278 294 284 325	0 0 0 0	0 0 0 0	5 5 4 1 6	0 0 0 0	6.62 4.97 5.17 3.62 8.08	3.26	2.75 1.82 1.77 1.70 3.50	25 25 25 25 25	•0	0 0 0 0		8 7 7 7	3 2 3 2 5 1 2 1 3 3
LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW MELROSE		67.7 67.8 65.2 66.5 71.0	41.9 40.9 42.5 41.3 45.6	54.8 54.4 53.9 53.9 58.3	- 3.0 - 3.0	78 77 79	29+	26 29 24	15 19+ 20+ 20 20+	292 305 315 314 205	0 0 0 0	0 0 0 0	5 2 6 2	0 0 0 0	5.24 6.03 6.58 6.82 3.71	1.85	2.70 2.69 1.83 3.08 1.92	25 25 25 25 25	• 0 • 0 • 0 • 0	0 0 0		8 7 8 7	4 1 4 3 5 3 4 3 3 1
PALATKA PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2		68.3 66.3 67.6 68.8 65.2M	47.1 40.8 45.1 43.6 42.8M	57.7 53.6 56.4 56.2 54.0M	- 3·2 - 2·9	78 80 81	11+ 29 11+ 10 17+	31 23 30 29 28	20 15 20	222 327 258 251 313	00000	0 0 0 0	2 6 3 4	0 0 0 0	3.98 7.36 3.64 4.02 4.38	•71 •61	1.80 3.30 1.41 2.00 1.76	25 25 25 25 25	•0 •0 •0	0 0 0 0		5 6 6	2 1 2 3 1 3 1 4 1
USHER TOWER				м							0	0		0	4.12		1.80	25	•0	0		8	2 1
DIVISION				55.3	- 3.3									İ	5.00	1.89			• 0				
NORTH CENTRAL												-			,								
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	70.7 70.5M 70.6 70.3	44.8 47.8M 47.3 49.7	57.8 59.2M 59.0 60.0	- 3.6 - 3.1	81 82	29+ 10 10			225 182 193 167	0 0 0	0 0 0	1 2 0	0 0 0	5.18 5.91 5.47	2.11	2.33 1.76 3.29 2.29	24 5 5 5	•0	0 0		10	3 3 4 2 3 2
DAYTONA BEACH DAYTONA BEACH WB AP	AM R	67.9 68.0	49.9	58.9 57.8	→ 2•7		12+	34 34		192 216	0	0	0	0 0	9 • 86 9 • 13	6 • 62	3 • 39 3 • 57	25 24	•0	0		8	6 4 5 3
DE LAND INVERNESS LAKE HIAWASSE	АМ	70.3	47.8 48.6	59.1 58.8	- 2.6	82	10 26	32	19	186 195	0	0	1 0	0	6.45 5.21	3.33	2 • 01 1 • 20	5	• 0	0			4 2
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	70.4 71.2 70.3 70.4 70.8	47.7 45.5 44.3 48.9 49.5	59.1 58.4 57.3 59.7 60.2	- 3.5 - 2.5	83 83 82	11+ 29 29+ 25	29 24 36	20+ 20+ 20 19+ 19	192 202 235 171 164	00000	0 0 0 0	3 5 0 0	0 0 0 0	6.67 5.58 4.78 5.64 5.48	3.51 2.57	2.88 2.55 2.26 1.55 1.47	5 25 25 5 25	•0	0 0 0 0		6 8 5 10	3 3 3 2 3 1 4 2 5 2
SANFORD EXP STATION TITUSVILLE 2 W		70.7 72.4M	50.0 48.8M	60.4 60.6M	- 1.8 - 2.3	81 83	25 11	35 34	19	159 160	0	0	0	0	7.13 3.63 6.18	4.88 1.42 3.59	4.22	5	•0	0		8	3 1
DIVISION SOUTH CENTRAL				59.1	- 3.0								-		0.10	2077			•0				
ARCADIA AVON PARK BARTOW BRADENTON EXP STATION		74.3 75.3 72.7 73.7	49.6 50.5 51.4 50.3	62.0 62.9 62.1 60.5	- 2.4 - 2.1 - 1.4 - 2.6	84 82 82	24+ 25 25+ 29+	32 29 36	20+	138 110 135 153	0 0 0 0	0 0 0 0	3 1 1 0	0 0 0 0	4.92 6.54 6.23 5.44	2.47 4.24 3.73 2.86	2 • 1 8 3 • 4 5 2 • 5 8 2 • 6 3	5 5 5	•0	0 0 0		9 10 9	3 1 4 1 2 1
CLEARWATER DEER PARK FELLSMERE FORT DRUM 5 NW		73.9 74.0 73.7	51.4 48.8 51.1 51.3	59.8 61.4 62.6 62.5	- 1.9	85 84	29+ 25 25 25	31 36	20+ 20+ 15	167 143 120 123	0 0 0	0 0 0	2 0 0	0 0 0	3.55 4.33 5.51 5.05	3.18	1.90 2.17 2.71	5 5 5	•0	0 0 0		9 9	2 1 4 1 2 1

FORT PIERCE GRARE HAMMOCK KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY R 69-6 50.38 60.48 62.88 85.25 33.20 110 0 0 0 5.52 11.60 1.15 5 0 0 0 1.45 50.88 62.88	No of Days SW W W W W W W W W W W W W W W W W W
FORT PIERCE GRARE HAMMOCK KISSIMMEE 2 T2.6 49.0 60.8 -1.6 82 11 33 20 148 0 0 0 0 5.68 3.41 1.81 5 .0 0 LAKE ALFRED EXP STA LAKELAND WB CITY R 69.6 50.3 60.0 -3.4 82 11 36 19 163 0 0 0 1 0 5.566 3.12 1.78 5 .0 0	eeQ or 1 1 1 9 3 2 10 1 1 7 3 1
FORT PIERCE 72.2 53.1 62.7 - 3.1 84 25+ 38 15 118 0 0 0 0 6.14 3.79 1.93 5 .0 0 0 LAKE ALFRED EXP STA LAKELAND WB CITY R 69.6 50.3 60.0 - 3.4 82 11 36 19 163 0 0 0 1 0 5.566 3.12 1.60 1.15 5 .0 0	10 4 2 10 1 1 1 1 9 3 2 1 1 7 3 1 2
GRARE HAMMOCK KISSIMMEE 2 72.6 49.0 60.8 -1.6 82 11 33 20 148 0 0 0 0 5.68 3.41 1.81 5 .0 0 LAKE ALFRED EXP STA LAKE ALFRED EXP STA RAMBOCK RISSIMMEE 2 70.7 49.0 59.9 -2.9 83 11 29 20 175 0 0 1 0 5.56 3.12 1.78 5 .0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 3 2 10 1 1 9 3 2 10 1 1 7 3 1
KISSIMMEE 2	7 3 2 10 1 1 9 3 2 10 1 1 7 3 1
76 9 50 94 62 94 95 25 23 20 110 0 0 0 5 23	9 3 2 10 1 1 7 3 1
LAKE RLACIO 2 SW 74.8 50.8M 62.8M 85 25 33 20 110 0 0 0 5.22 2.66 5 .0 0 MELBOURNE	10 1 1 1 7 3 1
MOUNTAIN LAYE 72.9 50.1 61.5 - 1.7 84 25 30 20 141 0 0 1 0 4.72 2.29 1.98 5 .0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
PARRISH AM 71.7 49.8 60.8 82 26+ 33 17 153 0 0 0 0 2.75 1.21 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 1 1 10 2 1 7 2 1 9 2 2 5 3 1
TARRON SPGS SEWAGE PL AM 68.8 47.8 58.3 - 4.7 80 13 35 20 197 0 0 0 0 4.23 1.31 1.26 5 0 0 VENICE 71.3 53.1 62.2 81 12 35 15 123 0 0 0 4.26 2.05 5 0 0 0 VERO BEACH FAA AIRPORT 71.5 53.5 62.5 84 25 39 15+ 127 0 0 0 0 4.06 11.43 5 0 0 0 MAUCHHULA 2 N 74.1 49.7 61.9 83 25 33 15 126 0 0 0 0 5.46 3.34 5 0 0 0 WINTER HAVEN 73.0 50.2 61.6 82 25+ 35 15 126 0 0 0 0 6.57 2.66 5 0 0	8 4 1 8 2 1 8 2 2 9 1 1 9 4 2
DIVISION 61.4 ~ 2.3 4.86 2.35 0	
EVERGLADES AND SW COAST	
BELLE GLADE EXP STA AM 74.3 51.6 63.0 - 1.3 86 12 33 15 126 0 0 0 0 2.81 1.16 .96 24 .0 0 0 816 CYPRESS RESERVATN 76.0M 51.3M 63.7M 86 25+ 35 15 113 0 0 0 0 1.88 .95 26 .0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 3 0 6 1 0 8 4 0 6 2 0 6 1 1
CLEWISTON U S ENG AM 73.4 53.9 63.7 86 25 40 9 106 0 0 0 4.49 13.36 6 .0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 5 1 6 2 0 4 0 0 7 3 2 8 3 1
MILES CITY TOWER 77.1 50.8M 64.0M 85 26+ 34 20+ 97 0 0 0 0 0 2.25 .55 18 0 0 0 MOORE HAVEN LOCK 1 AM 73.1 49.9 61.5 - 3.4 85 12 40 15+ 145 0 0 0 0 4.43 2.72 1.13 6 0 0 0 NAPLES 75.8 55.7 65.8 86 12 37 15 80 0 0 0 1.08 .53 26 0 0 0 D MOORE HAVEN LOCK 1 8.5 3 65.1 - 9 83 29+ 41 20+ 74 0 0 0 0 4.25 1.92 2.90 5 0 0 0 D MOORE HAVEN LOCK 1 AM 73.1 49.9 61.5 - 3.4 85 12 40 15+ 145 0 0 0 0 0 1.08 1.08 1.08 1.08 1.08 1.08	9 1 0 6 4 1 3 1 0 6 1 1 8 1 0
DIVISION 64.4 - 1.4 3.05 1.19 .0	
LOWER EAST COAST	
FORT LAUDERDALE 76.5 56.6 66.6 -1.7 86 11 40 20+ 73 0 0 0 0 2.30 .34 .60 23 .0 0 FT LAUDERDALE BAHIA MAR 76.0 59.6 67.8 83 12 44 15 49 0 0 0 0 1.95 .64 23 .0 0 FT LAUDERDALE EXP STA AM 76.4 52.9 64.7 87 12 34 20 98 0 0 0 1.89 .49 28 .0 0 HALLEAH AM 75.6 56.8 66.2 85 23+ 40 20 71 0 0 0 1.65 .87 23 .0 0 HOMESTEAD EXP STA 78.4 54.2 66.3 .0 87 29 36 9 70 0 0 0 1.64 .27 .83 26 .0 0	7 2 0 8 1 0 7 0 0 3 1 0 4 2 0
LOXAHATCHEE 78.6 52.7 65.7 88 12+ 33 20 81 0 0 0 0 5.52 2.24 26 .0 0 0 MIAMI BAY FRONT 76.3 60.7 68.5 82 29+ 41 15 43 0 0 0 0 1.18 .44 23 .0 0 MIAMI BEACH 75.9 61.9 68.6 - 1.6 84 29 47 15 32 0 0 0 0 .9884 .22 6 .0 0 MIAMI MIS AIRPORT R 75.9 58.9 67.4 - 1.3 85 22+ 43 20 55 0 0 0 0 2.20 .42 1.02 23 .0 0 MIAMI 12 SSW AM 76.0 54.6 65.3 - 2.1 84 26+ 41 20+ 85 0 0 0 0 1.5410 .52 6 .0 0	7 4 2 3 0 0 5 0 0 4 2 1 4 1 0
POMRANO BEACH 77.1 55.7 66.4 87 11 39 15+ 74 0 0 0 0 2.50 .44 26 .0 0 ROYAL RALM RANGER STA 77.6 53.2 65.4 87 29 36 20 78 0 0 0 2.21 .94 5 .0 0 SOUTH MIAMI 3 W 76.6 55.4 66.0 85 12 38 9 70 0 0 0 1.99 .70 6 .0 0 STUART RADIO WSTU 74.7 56.0 65.4 89 11 39 20 77 0 0 0 0 4.58 2.14 5 .0 0 WEST PALM BEACH 74.2 58.7 66.5 - 1.4 85 22 43 15 66 0 0 0 0 6.58 4.25 1.96 24 .0 0	9 0 0 5 2 0 5 1 0 10 2 1 7 4 3
WEST PALM BEACH WB AP R 75.0 56.0 65.5 - 2.2 88 11 41 15 80 0 0 0 0 4.54 2.25 1.60 . 5 .0 0	8 3 1
DIVISION 66.4 - 1.0 2.72 .76 0	
KEYS	
DRY TORTUGAS 73.8 62.7 68.3 80 25 54 15 16 0 0 0 0 1.63 KEY WEST WB AIRPORT 74.4 63.1 68.8 - 2.8 83 11 53 20 23 0 0 0 0 1.94 .25 .65 26 .0 0 TAVERNIER 77.0 63.2 70.1 82 25+ 52 20+ 17 0 0 0 0	5 1 0 4 2 0 5 1 0
01VISION 69.2 - 1.7 1.6818 0	

Station	Total	1	2	3	4	_	5	6	7	8	9	10	11	12	Da ^s	of month	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
EXAMOER SRRINGS ALACHICOLA WB CITY R	6 a 5 R			.0	+	17 1		v		-		.02	.04	.01	. 46	13	T	•	•06				a 45		2 . 3 3	1.16	.1T			.04		
ALACHICOLA WB CITY K CAOIA DN PARK BSDN RAPK	9 • 1 9 4 • 92 6 • 5 4 4 • 5 4			• 1 • 4	8	45 2 3 12 1	.45 .67					802	.65 .26	+04	+09			•03 •21	.OT			• 20	• 35 • 4T • 42	• •19 •30	1:04	1.98 .19 T	• 32 • 50 • 33	Т		.30 .21		
RTOW Y LAKE YPORT	6 · 23 4 · 25	RECOR	D M1	+1 SS1N		07 1	.58	.20	.03				. 23	.10	.11 .01	.05		0 0 5 T	* 6 O T	.06	Ť		.46	028 072	o 9 2	.40 .31	.06 .78		. OT	e20		
LLE GLACE EXR STA G CYRRESS RESERVATN	2.81	•01 •01	(V M)	•1	5		.36	.58	.01						.03	*15 *1T			•02 •02	*01 *12				•06 •11	. 96 . 14	.01	•51 •95	.01	•05	•02		
THLD DUNTSTOWN 2 SE ADENTON EXR STATION DOKSVILLE CHIN HILL SHNELL 2 E	4.22 8.T1 5.44 5.18 5.91			•1	2 .	95 44 2 14 1	.73						.26 .10 .93 .06	+09		•01		a10	•20 •14 •17 •19				0 1 • 50 • 35 • 67 • 63	•16 •10	0.06 0.21 0.61	1:40	.07 T		•03 T	۵09		
NAL ROINT USDA RE SABLE RANGER STA RTIVA RRABELLE RYVILLF	4.59 2.95 3.17 6.49			.0	۰	05	.93 .45 .44 .98	.74 .83 .02					• 0 1 • 5 3	T +3!	.83 .32 .48 2.40 1.20	• 39 • 03 • 01		a 0 4	.03 .28 .24 -35	e 0 2			.09 	.46 .82 1.03	•16 •35		. 85 . 20 . 44	T		a 04		
DAR KEY IRLEY 3 E EARWATER ERMONT 6 S EWISTON	3.14 5.78 3.55 5.47 3.90			.0		75 42 1 26 2	.01					.48	.40 .15		1.32			T	•14 •06 T			*18	.61 1.29 .49 .70	*19 *15 *42	*19 T *45 +07	a T 5			*21 *3T	T e11		
FWISTON U S FNG RNWELL 4 NW ESCENT CITY ESTVIEW RADIO WJS8 DSS CITY FAA AIRPORT	4.49 3.T9 2.88			*1 *1 *0	6 2 .	32 10 1	. 71	1 • 36 T				т	01 • 03 • 40)	.18 .85	• 25 • 02			.02 .04 .20	•01		T = 20	*13 1.00	.50 T .13		3.06 - 2.0T	* 80 T	• 27				
NIA 4 WAW YTONA REACH YTONA REACH WR AR R ER RARK FUNIAK SPRINGS	9.86 9.13 4.33 5.96	•01	•0	0 0 0	2 .		.15 .05	.01 1.05			т	. 49	.00 .01	+ 2	.08 .30	• 0 4 • 0 8	Ť	±04	.07 .12 .08	ø12	.01	. 97	a 46 a 43 a 75	.63 .57	3 • 5 T • 5 T	3.39 1.60 .02 .T4	2.20		e 0 3	*03 *03 *05 T		
LANO SOTD CITY 4 SW VILS GARDEN TOWER Y TORTUGAS ERGLADES	3.75 2.49 1.63 1.42			.0	G .	11 1	.22 .01 .18	.88 .26 .13						. 2 !		• 21 • 22			• 27 • 38 • 37	.04				*26 *0T	o 67		•27 •10 •65		.04	۵25		
DERAL ROINT LLSMERE RNANOINA BEACH RT ORUM 5 NW RT GREEN 12 WSW	3.67 5.51 4.97 5.05 5.36			. 8	1 1.	19 12 2 04	.33	• 02					T • 1 ! T		.12 .49 .31		.0	5 • 23 • 04 • 09	.04 .14				.68 .06 .58 .22	•02 •52 •13 •16	+29	1.81	.08 .12		e 03 e 01	•01		
RT LAUDERDALE LAUDERDALE BAHIA MAR LAUDERDALE EXR STA RT MYERS WB AP RT RIERCE	2.30 1.95 1.89 3.66 6.14	•11	* 2 T	• 1	4 . 0 T	40 17	.30 .23 .03	•13 •05 T					.5	•0		«13		T	.01 .03 .22	.37			1.01	060 064 032 1014		e 05	e 24	т	• 21 • 49	•10 •05 •01		
UNTAIN 3 S INESVILLE 3 WSW EN ST MARY NURSERIES APE HAMMOCK	3.76 6.62 3.10			ISSIN	1 ·	15 04 37 1	. 25 .40	. 32				.33		.3	- 03	• 09	.0		. 20 .09				1 • 45 • 65 • 63	. 53	e T5		e O 4			149		
RT LAKE ALEAH GH SRRINGS LLSBDROUGH RVR ST RK MESTEAD EXR STA	1.65 4.9T 4.71 1.54		*0	• 0	13 13 16 T	15 1	.04 1.05 .97	.04				.34	.01	5 .4	.21	.49		,	e 09	.05			.78 .64	.8T .04 .36	.01	1.82	•11		• 05	•02 •30		
VERNESS LANO GROVE 2 WNW LEWDRTH CKSONVILLE WB AR R CKSONVILLE BEACH SRER 3 SE	6.45 4.01 5.26 5.17 3.62 8.08		۵0	.0 .0 .1	9 0	06	.41 2.60 .61						.0: .1: .0:	3 a0 3 a1 9 a2 6 a0	3. •27 5. •13 6. T	e 02		e 0 2	*05 *05 *0T *1T				.60 .5T .46	.86 .12 .02	• 2 2 • 6 2 • 1 5	1.54 .85 1.TT 1.70 3.50	•T5		a 26	•01		
NOALL 2 E Y WEST W8 AIRRORT Y WEST W8 CITY SSIMMEE 2 BELLE	1.51 1.94 1.68 5.68	.16		.0	ĺ		.01 .63 .50	.45 .02 T						• 2	.38	• 30		a 54	a 20 a 20 a 0 6	.01 .23			.06 .24	.06 T	1.00	.08	• 27 • 65 • 64		• 75	•04		
RE ALFRED EXR STA RE CITY 2 E RE HIAWASSE RELAND WB CITY R RE PLACID 2 SW	5.56 5.24 5.21 4.01			. 2 . 0	95 6	65 1 16 07 1	1.78 .75	1.10					• 2 • 0 • 3 • 2	0 5 • 1	.07	• 23		•01	•15 •11 •03	۵05			.61 .30 .58	• • 82 • 35	.96 .52	2 · TO			• 09	. 23 . 14		
SE TRAFFORD SBON VE DAK 2 ESE WGBOAT KEY KAHATCHEE	1 • 41 6 • 67 6 • 03 6 • 11 5 • 52			• 2	20	13	2.88					ŀ	• 0 • 1 • 7	т	7 .11	.46 .01	.0		• 0 T				.44 1.09 .43	•13 •10 •10	• 15 • 14	1034 2.69 38			e O 1	.06 .3T		
DISON PATHON SHORES RIANNA INO SCHOOL YO 5 NW LBOURNE	6.58 1.47 6.93 6.82 5.52			. (11 4	91	1.53	• 2 3	.04			T 1.38	.4	3 .6 1.0	5 .50 .30 0 .41 5 .09			e 3	•11 •10 •54 •02		e 2 5		1.25 1.20 1.00		•13	1.02 3.08 0.20	a T 0					
LRDSE AMI BAY FRONT AMI RFACH AMI WB AIRRORT R AMI 12 SSW	3 • 71 1 • 16 • 96 2 • 20 1 • 54		T	. (05	50	.32 .05 .12	• 33 • 22						•1		• 05		Ť	•12 •01 T	.01			a50	. 44	* 20 T	1 • 92 T		T	Т	Т		
LES CITY TOWER LTON EXR STATION NTICELLO 2 S ORE HAVEN LOCK 1 UNTAIN LAKE	2 - 2 5 4 - 9 8 7 - 7 5 4 - 4 5				01 05	20	.21 .80 .79 .08	1.13				* O ·	.1		0 2 00 98	.09		T a 0 :	. 55 . 06 . 07			• 6 T	*10 1*06 1*17	• 12	1 . 3	.45 .28 3.29	Т	Т		*10 *02 *12 *15		
AKKA RIVER ST PARK PLES CEVILLE TTAW 1 S ALA	4.36 1.08 6.53 5.74 5.58	3		T	1 1 1	00 23	•51 •75	2 • 01					.3	.3 8	5 .01 .20	•19 •15		.1	•10 •21 •10				1.80	±40	T	1.00	•77	3				
ALA 2 NE FECHORFF 9 W EECHOBEE HRCN GATE 6 LANDD WB AIRRDRT R LATKA	4.61 3.11 5.64 3.91	5	. (9	0 T	.08 .04	.90 1.12	1.45					. 4	8 •1	9 .84 3 .21 1 .36	T +11		a 4- a 0- a 0	004 2 013 6 004	.04			.74 .41 .71	•01 •38 •13	.2	18 3 076	•18	3	T • 03			
NAMA CITY 2 RRISH NSACDLA FAA AIRPORT NSACDLA WB CITY R PRINE	6.16 2.7 6.3 6.6					• 28 • 47	.13 1.21		.04			• O	6 ±2 ±4	7	1.TI			т	+21 +21 +11 +31	7		1:43	.40		s 4 s 3			1 • 2	•01	e 29 e 0 4 T		
ERRY ANT CITY WHRANG SFACH INTA GORDA	7 • 3 5 • 0 2 • 5 4 • 2				05 31	. 22	2.17 2.46 .01 2.90	.08						5 • 6	. 11	•01 •40			.0: .0: .0:	7			.96 .65	+13	3 .1	ч	0 +00 +47 +44 +36	5	a17	026 015 008		

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	otal														Do	y of m	onth																
Stotion	Tote	1	2	T	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBUPO	2 · 21 3 · 64 5 · 48 6 · 31 4 · 12	•0	1		. 25	.50	.94 .36 1.00 1.63	т					.03 .70	• 05 • 29 • 04	.10 .15	* 0 2 T				.14 .06 .25 .05				•78 •70 •84 •30	*11 T		2.55	.02		. 28	.07		
SANBORN TOWER SAMFOPO EXP STATION SARASOTA SOUTM MIAM1 3 W STARKE	7.47 7.13 5.15 1.99 4.02					1.01	1.08 4.22 2.49 T	.70					.08		•16 •02 •21	•07			T +05 T	.06 .10 .01 .03				.21	+28 +21 +34 +02	002	•17	•10 •47			•05 •34 •03 •01		
STEIMHATCHEE 2 STUART PAOIO WSTU TALLAMASSEE WB AP TAMIAMI TPL AO MI BENO TAMPA WB A1PPOPT R	4.38 4.58 9.00 2.19 3.70				.43	1.24 .23	1.76 2.14 .66 .20 1.09	-17	•02			.44		.14	*04 *19 1.39 *16	• 02			•02 T	+30 +14 T		•03	• 31		•66 •61 •01	057	2.24	.032		:44	•10		
TARPON SPGS SEWAGF PL TAVERNIEP TITUSVILLE 2 W USHER TOWER VENICE	3.63 4.12 4.26				۰	* 10	1.40 .40 2.05	• 22					.70 .01 .23		• 30 • 54	.06				• 36 • 20 • 06				•30 •20 •15	•67 •20	±42		. 95			.15		
VEPO RFACH FAA Alpport WAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA	4.06 5.46 6.58 4.54 9.08	.0			.87	.02 .20	1.43 3.34 1.71 1.60 1.00			Ť			T +24	•07 T	.20 .14 .20 .13	.01			*01 *17					•25 •30 T •01 5•00	•19	.47 .07 1.96	#04 T	1.40		• 02 • 06 • 02 T	.25		
WINTER HAVEN WOODPUFF DAM	6.57				.51	. 91	2.66						.40 .26		3.20	.08			.09	•50	.05				•17 •05			т					

	-																														EBRUAR		0
Statlon		1	2	3	4	5	6	7	8	9	10	11	12	13			Of Mo:		1.8	19	20	21	22	23	24	25	26	27	28	29	30 3	1	verage
ALEXANOER SPRINGS	MAX	58	71	69	78	77	74	63	64	72	81	79	77	77	66	63	67	70	74	61	64	76	73	65	70	75	68	67	72	79			70.7
APALACHICOLA W8 CITY	MIN MAX MIN	48 63 45	37 63 47	42 62 51	59 64 55	61 69 55	60	40 60 42	37 61 44	35 66 55	69	64 68 52	52 54 45	59 67 40	40 52 34	26 51 33	31 55	47 60 46	61	32 53 32	27 52 35	36 64 42	53	41	60	62	46 57 35	32 56 41	64	50 66 50			60.6
ARCAOIA	MAX	58	75	79	84	79	73	69	67	73	81	78	80	76	66	66	73	76	76	62	68	78	81	66	84	82	72	73	82	79			74.3
AVON PARK	MAX	60	76	75	52 81	80	78	72	70	73	82	81	81	77	68	32 68	31 75	56 75	62 78	62	71	79	81	50	51	63	76	75	53 79	63			49.6 75.3
BARTOW	MAX	63	75	71	79	78	76	62	38 67	72	81	82	81	81	47 58	32 62	70	57 67	57	64	38 67	76	55 79	51	55 74	62	77	70	53 77	80			72.7
BAYPORT	MAX	→ 4s	4.8	59	66	62	56	47	44	42	51	60	61	6.8	48	29	40	57	62	37	33	47	55	50	55	61	50	41	59	60			51.4
BELLE GLAGE EXP STA	MAX MIN	66	57 48	72 51	76 51	80	80	75 42	66 41	65	74	80	86 62	83	83 53	62	68	73 53	79 57	77	59	71	81	84	69	84	85 59	66	74	81			74.3 51.6
BIG CYPRESS RESERVATE	MAX MIN	66	61	76	79	81	81	76 46	69	69	75 47	80	86	86	83	66	70	77	81	76 45	64	74 45	,,	83	73	86	85 59	68	74	83			76.0 51.3
BLOUNTSTOAN 2 SE	MAX	53	67	72	70	66	69	62	62	68	73 52	76 47	65	61	51	48	56	65	67	58	52	57	66	54	62	68	70 33	54	56	73			62.8
BRAGENTON EXP STATION	MAX	59	68	71 53	82	75 59	68	63	65	71	77	77	82	74 56	5 B 5 2	59	65	71	72 56	58	65	75 43	77	65	75 53	79	66 53	73	78 52	82			70.7 50.3
BROOKSVILLE CHIN HILL	MAX	63	73	72 52	73 59	77 58	73	62	67		80	81	77	74	60	62	63	73 51	72 56	63	64	75 43	68	66	76 49	76 64	65	67	70	81			70.5
BUSHNELL 2 E	MAX	62	73 39	68	76 59	78 59	70	63	67	73	82	81	76	72 61	61	63	65	71	74 56	58	64	77	70	66	76 51	77	65	67	71	80			70 · 6 47 · 3
CANAL POINT USOA	MAX	57 52	68 52	74 58	84	78 64	73 62	65	67	72	81	83	83	81	63	65	70	78 55	77	60	72	79	85 53	68 56	83	84	68	73	83	79	,		74.2
CAPE SABLE RANGER STA	MAX	67	67	76 54	79	79 66	75 65	72	70	70	75 61	80	B0 69	82	73 59	68	71	77 57	75 63	65	72	75 53	77 66	77	80	82 73	79	76 54	79	81			75.1 57.9
CAPTIVA	MAX MIN	61	66	76 59	76 60	74 65	71 62	65	65	68	75 60	77 67	79	75 66	66	60	66	73	70	64	67	74	74 62	66	77	77	72	71 51	78	76 66	,		71.0
CARRABELLE	MAX	66	65	65	63	73 58	65	63	63	68	68	73 51	62	67	53	52						,							71	68)		
CEDAR KEY	MAX	64	68	67	64	72 58	66	62	68	64	68	76 58	63	68	58	59	57	66	66	54	62	60	61	63	66 48	65 58	59 41	66 42	68	68	1		64.4
CHIPLEY 3 E	MAX	66	72 39	75	71	67	62	61	68	74	75 54	69	60	54	46	54	66	70	68	52 27	58	69	57	61	71	69	54 32	55	70	68			64.2
CLEARWATER	MAX	56 52	67	72 53	75 59	71 57	69	59	63	69	78 56	73 62	78 59	75 61	61	56	63	68	71	57	60	73	70	61	70 52	78	65	69	72 53	78 55	3		68.2
CLERMONT 6 S	MAX	58	73	68	77	77	70	64	65	72	81	79	77	77	60	63	66	66	72	57	65	76	71	65	76 52	80	65	68	72 51	78 57	9		70.3
CLEWISTON U S ENG	MAX	63	58	71	71	80	80	76 49	68	65	76 44	83	85	76 66	83	63	63	68	77	78 49	60	70	79	83	65	86	84	67	72	80	,		73.4
CRESTVIEW RADIO WJSB	MAX MIN	64	68	72 51	71	67	59	60	66 37	73 50	72 53	64	58 37	56 38	56 29	57	66	67	61	53	59 28	63	65	70	72	64	51	48	67 41	68	3		63.3
CROSS CITY FAA AIRPORT	MAX MIN	69	71 38	68	68	75 52	61	62	65 35	70 39	77 54	76 53	59 48	73	54 30	58 27	65	75 35	61	54	62	67	65	63	67	69	59 36	64	70 48	82			66.5
DAYTONA BEACH	MAX	55 47	56 45	63	67	70	79	68	64	61	73 52	81	81	73 58	80	55 37		62 51	68	73	57	67	77	72	65	72	77	63	65				67.9
DAYTONA BEACH WB AP	MAX MIN	54	67	70 52	74 61	78 59	67	64	65	71	80	80 59	68	78 52	56 41	60	64	68	74	58	58 35	75 42	72	61	68	77	63	61	71 52	71 53			68.0
DEER PARK	MAX MIN	56 48	76 46	70 51	82 54	78 63	78 54	67	67 39	72 35	81	80 63	78 60	78 59	68 47	67 31	72 38	68	79 53	61	67 31	77	82 51	66 51	75 53	85 62		80	73 50) ?		73.9 48.8
DE FUNIAK SPRINGS	MAX MIN	67	72 43	76 50	71 54	66 50	60	65 35	69 38	72 48	72 59		57 39		51 26	53 25	68	72 42	6.3	55	62	68 38	55		71 35	66		51 35	72 37				64.4
DE LANO	MAX MIN																																
OEVILS GAROEN TOWER	MAX			79 54		81 69	76 65	68	68			85		82 65	71 51	68	75 41	80 56	78 58	68	69	79 44	83 55	78 55	86 58		7 R 6 B	72 45		83			76.8 52.6
DRY TORTUGAS	MAX	71	67 59	77 59	76 66	79 67	77 65	74	69			79 69	77 69		71	65	74	75 64	72 65	67	65	77	78	73 63	76 64			70					73.8 62.7
EVERGLACES	MAX	65	75 51			80		71 52		73 45	79 54	81	85 67	80	68	68		78 57	73 65			77 50		73 58	84	81 71		72 47		84			76.0 55.9
FEOERAL POINT	MAX MIN	64	71 41	71	75 59	76	68	64	65 41	72 40	80	80 62	74 51	76 55	59 37	63 35		70 45				72 39						61	71 46				68.7
FELLSMERE	MAX MIN	59	70 45	72 46		75 63	73 57	71	68		81	82 66	80	80	71	69	75	70 42	79		66	78	81	67		84	77	71		76	-		74.0 51.1
FERNANDINA BEACH	MAX	57	70 38	66	64	79 58	72 48	63	66	72	79 52		69	78	65 36	53 32	59 32			58 31		67 35			65 49				67 48				65.8 43.6
FORT ORUM 5 NW	MAX	57	76 44	67	80	77	77 56	67 45	66	70 39	79 52	82 65	81	78 65	66 46	66		72 55	79	63				70 52				73 43	77 52				73.7 51.3
FORT LAUDERDALE	MAX	66	72 52	77 61	80	80	79 65	72	69	73	79	86	85	83		69	78	77	80	65	72			77	82	83	75	71 51	81				76.5 56.6
FT LAUGEROALE BAHIA MAR	MAX	63	73 53	75	78	79	77 66	74	69	72	79	81	83	81		69	76 54	77	78		71	76	81			80	76	72 53		78			76.0 59.6
FT LAUGEROALE EXP STA	MAX	67		74	78		83	80	70	70	73	80	87	86	83	68	72	78	79	78	65	72	77	86	77	84		69	74	81			76 • 4 52 • 9
	-111	4,	→6	,,	1	52	-		74	50			7,5	1				,=	31		,,,	,4	i	. ,		1	30						

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		7	16	-	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT MYERS W8 AP	MAX	62	73	79	80	78	73	66	68	72	79	81	83	77	62	65	70	78	75	60	70	77	78	68	82	81	67	73	80	81		73.7
FORT RIERCE	MIM	58	69	68	78	77	73	67	64	69	52 81	84	77	60 84 57	61	65	71	70	56 79	60	36 65	74	56 84	66	75	84	70	71	74	76		72.2
FOUNTAIN 3 S	MIN	68	72	73	69	68	63	62	66	73	76	73	60	55	52	56	67	71	64	52	59	62	61	62	69	66	57	54	74	72		64.7
GAINESVILLE 3 WSW	MAX	68	40 75	48 73	77	55 77	75	63	66	72	57 81	80	77	35 74	53	60	67	73	73	59	63	70	69	65	70	70	30 67	64	73	82		70.2
GLEN ST MARY NURSERIES	MAX	67	4 0 73	48 71	72	77	52 75	62	33 65	72	80	78	70	75	35 64	59	63	72	52	29 5.a	60	59	56	35 64	68	70	70	32 65	70	79		68.4
GRAPE HAMMOCK	MAX	45	36	46	54	57	67	38	33	38	46	54	44	48	34	25	28	36	48	28	25	33	46	31	38	60	37	34	43	43		40.5
MIALEAH	MAX	68	62	73	71	79	82	80	70	70	73	78	85	84	81	67	70	76	77	80	65	72	76	85	78	82	83	68	74	82		75.6
HIGM SPRINGS	MIN	67	71	69	74	69 77	75	63	64	72	79	77	73	73	59	57	63	56 73	65	60	60	66	55	62	69	70	67	64	73	81		56.8
HOMESTEAD EXP STA	MIN	65	37 75	77	58 80	50 82	79	39 77	36 69	75	51 80	55 85	85	84	35 69	71	29 77	38	80	30 72	26 72	77	85	34 82	84	58	37 82	32 75	83	46 87		78.4
INVERNESS	MIN	66	43 73	58 69	76	72 78	65	62	45 67	73	82	60 79	63 74	67 76	56 60	60	65	74	70	51 58	37 63	77	56 72	67	75	71 75	62	67	60	63 80		70.3
JACKSONVILLE WB AP	MIN	64	43 72	70	70	59 78	52 63	62	64	72	50 80	59 76	56 61	59 78	52	35 59	36 62	50 68	54 66	32 57	34 55	71	60	61	65	64	45 62	61	73	72		47.8
JACKSONVILLE BEACH	MIN	45 56	39 67	64	58	59 78	50 69	63	36 64	46 72	55 80	54 78	50 69	45 78	37 56	30 54	31 58	39 64	69	32 56	29 54	36 65	63	36 57	63	56 68	41 66	38 56	69	46 67		43.2 65.1
JASPER 3 SE	MIN	46	42 73	50 73	57 65	58 75	50 73	43 64	39 65	40 73	50 70	60 75	53 70	42 75	36 55	33 55	36 65	43	53 68	32 58	33	67	70	38 70	52 68	61	37 65	3 9	53 70	80		45+3
KEY WEST WB AIRPORT	MIN	40	36 66	45 75	55 78	55 78	45 75	35 71	32 65	43 72	45 78	50 83	81	40 78	34 67	25 61	30	35 78	77	27	25	34 76	40	30 76	35	64	70	33 75	40	82		39.2
KISSIMMEE 2	MIN	61	58	59 70	66	66	66	62	59	57	70	70	72	66 76	58	55	57	63	62	57	53	62	69	68	69	69	60	60 78	68	68		63.1
	MIN	46	45	55	57	62	54	45	42	42	54	63	57	62	40 70	35	38	53	57	35	33	80	45	48	52	65	50 78	40	54	52		49.0
LA BELLE	MIN	46	42	55	54	56	58	43	37	36	46	62	61	66	50	31	76 39	82 55	60	67	70 31	43	53	54	57	66	56	41	56	65		50.4
LAKE ALFRED EXP STA	MAX	55 48	76 43	70	57	76 62	68	45	43	72 41	52	83 65	78 58	75 62	62 48	36	70 37	66 55	74 58	58 36	66 29	74	68 48	65 46	75 52	60	48	67 38	71 49	79 58		70.7
LAKE CITY 2 E	MAX	68 48	73 38	47	73 55	77 58	63 49	62 39	65 29	73 41	79 51	74 54	70 45	75	56 33	68 26	65 30	74 40	67 52	52 28	60 29	38	56 47	63 33	69 41	71 59	60 34	36	71 45	80 47		41.9
LAKE HIAWASSE	MAX	56 49	55 41	73 52	70 55	77 62	77 53	65 46	43	40	71 45	80 63	79 55	76 61	76 45	33	62 38	66 52	66 55	73 34	55 36	65 42	75 56	70 45	66 52	60	81 50	61 41	49	72 57		68.9 48.6
LAKELANO W8 CITY	MAX	58 49	73 49	65 58	77 59	77 59	68 51	63 47	66 47	71 49	78 54	82 62	77 59	75 55	55 41	40	69 40	66 55	74 49	57 36	62 38	73 48	76 54	63 49	73 54	80 57	60 45	67 44	74 52	77 59		69.6 50.3
LAKE PLACTO 2 SW	MAX	59 48	76 43	77 52	82 54	78 52	73 59	69 44	69 45	73 38	82 44	80 64	82 62	77 64	65	66 35	73 38	75 56	76 59	60 45	70 33	79 45	82 55	67 51	82 57	85 64	74 55	75 43	82 54	81 62		74.8 50.8
LISBON	MAX	61 48	74 41	69 51	75 59	79 60	72 53	64 46	66 42	72 42	80 51	80 63	79 59	76 62	62 42	63 32	67 32	67 51	62 57	5 9 3 3	65 32	75 44	72 53	67 43	72 42	77 61	68 47	67 38	72 50	79 50		70.4 47.7
LIVE OAK 2 ESE	MAX MIN	69 45	73 38	70 46	67 49	77 54	65 46	63 38	66 33	72 42	78 53	73 53	65 46	76 46	51 26	57 26	64 33	73 39	67 50	58 26	60 27	68 36	70 46	63 29	67 43	73 56	69 35	61 35	72 46	78 44		67.8 40.9
LOXAHATCHEE	MAX MIN	61 47	75 51	74 57	83 51	81 65	80 55	79 42	69 39	75 34	82 51	88 62	88 61	84 67	68 44	73 35	79 45	79 55	78 62	70 44	72 33	80 51	86 62	80 57	85 59	86 67	8n 60	82 49	83 62	80 62		78.6 52.7
MACISON	MAX MIN	69 46	73 46	68 50	60 53	76 55	60 46	62 3B	66 37	71 46	72 54	71 50	55 46	74 42	51 33	57 38	64 36	71 42	63 41	54 29	59 29	69 40	63 46	62 33	67 40	67 53	60 35	58 35	73 42	77 51		65.2 42.5
MARATMON SHORES	MAX MIN	67 56	67 55	77 57	80 67	82 70	76 65	73 60	68 58	73 52	78 64	84 70	83 71	80 69	67 64	68 60	72 56	7A 63	80 67	67 57	69 53	77 62	82 68	78 67	82 67	R3 72	78 63	76 58	87 69	82 67		76.3 63.0
MARIANNA INO SCHOOL	XAM MIM	68	73 41	74 49	68 54	68 50	61	61 36	70 35	72 47	77 57	65 45	60	58 38	47 29	5 6 26		71 38	66 43	52 27	60 27	69 34	62 31	61	69 34	71 56	57 31	54 35	71 36	68 48		64.6
MAYO 5 NW	MAX MIN	68	72 38	68 47	65 55	74 59	63	64	66 35	70 47	75 52	74 53	66	74 47	52 32	57 26	62 28	74 34	68 51	54 27	60	67	64	61	66 36	71 5R	59 35	60	76 46	79 46		66.5
MELBOURNE	MAX MIN																															
MELPOSE	MAX MIN	68 48	76 42	69	76 58	78 61	71 52	67 43	69 39	78 41	82 50	80 57	67 47	77 53	57 35	65 33	69	73 52		64	64	75 40	65 51	69	67	71 62	6 B 40	67 39	72 46	84 50		71.0 45.6
MIAMI BAY FRONT	MAX	60	72 52	76 62	77 65	80	80 67	72 55	76 51	73 50	79	82	82	80	73	70	76	79	79	70	70	78	80	78	82	82	73	72	80	82		76.3 60.7
MIAMI BEACH	MAX	67	73	75	75	76	80	77	71	71	76	78	79	73	70	69	74	61 76	70	74	69	74	77	63 78	79	73	77	71	78	84		75.3
MIAMI WS AIRPORT	MAX	61	71	77	79	72 82	79	56	50 69	72	78	68 85	83	82	67	69	56 75	77	70	52 65	71	75	85	76	72 81	83	76	73	70	84		75.9
MIAMI 12 SSW	MAX	69	64	71	63 77	68 78	82	79	72	70	72	79	84	84	50 83	68	53 70	57 76	59 78	51 80	67	63 72	77	63 84	62 77	74 82	59 84	69	68 75	80		76.0
MILES CITY TOWER	MIN	65	75	82	59 82	82	76	48 68	70	41 75	81	64 85	82	72 82	55 71	41 72	46 77	50 82	60 78	48 64	41 71	42 78	80	62 75	58 78	63 82	64 85	52 74	53 81	63 82		77.1
MILTON EXP STATION	MIN	65	67	70	70	59 64	58 62	63	45 66	71	75	60 70	60 56	68 50	51 47	39 57		58 66	54 62	51 53	34 61	61	52	55 64	56 65	61	55	54		68		50.8
MONTICELLO 2 S	MIN	39 70	39 74	70	60	52 71	48 65	33 64	34 68	73	62 70	42 71	38	35 65	26 52	25 57		45 70	67	26 55	26	38 6R	64	33 65	63	43 73	63	32 58	39 76	80		39.2
MOORE MAVEN LOCK 1	MIN	43 65	42 59	49 73	52 72	54	80	35 76	34	62		46	43	45	34	63		38	52	27 77	28	35	45	32 78	39	59	35 83	35	45	48		41.3
	MIN		44	45	55	58	59	46	41	40	40	51	59		48	40		47	60	43	41	43	50	50	54	61	57	48	51	63		49.9

Continued																															EERUA	K1 .	1960
Station		,	2	3	- 4	, 5	6	7	8	9	10	11	12	13			Of Mo		10	19	20	21	22	23	24	25	26	27	28	29	30 :	31	verage
MOUNTAIN LAKE	MAX	57	74	71	77	80	77	67	67	72	82	81	79	76	67	65	71	66	76	64	66	78	79	65	75	84	76	70	75	77	30	31	72.9
MYAKKA RIVER ST PARK	MIN	63	60	76	56 79	63 78	79	71	69	70	71	65 78	82	82	47 75	34 61	37	56 74	58 72	3 9 75	30 68	46 69	54 74	49	54 76	80	51 79	39 62	51 71	60 70			50 · 1 72 · 7
NAPLES	MIN	65	69	81	84	80	73	65	39 68	74	79	57 82	86	82	69	65	36 67	50 80	57 77	35 68	33 72	43	58 78	52 74	55 84	58	56 78	40 75	82	48 79			48.8 75.8
NICEVILLE	MAX	51	63	67	59	70	62	51	61	64	70	70	67	52	58	37	52	57 60	64	51	39 55	51 59	60	56	60	70	60	45 55	60 58	65			55.7 60.0
OCALA	MAX	65	74	76	79	77	74	65	66	74	59 82	80	77	75	60	63	25 68	72	70	58	65	30 75	72	31 68	70	72	29 69	30 67	70	83			37.1 71.2
OCALA 2 NE	MAX MIN	65 48	41 74 40	48 67 48	50 78 58	61 76 62	52 67 51	65 41	39 67 36	74 37	53 83 52	61 80 60	53 71 53	52 75 56	39 62 39	29 62 25	35 68	46 72 44	52 70 52	57	29 65 24	75	67	40 67 38	70	63 71	66	36 68	43 73 45	50 83 47			70.3 44.3
OKEECHO BEE HRCN GATE 6	MAX MIN	64	55	71 47	71	76 57	73	72	65	64	66	70 63	78 65	79	74 50	60	30 64 40	70	72	78 45	67	37 68	52 72 56	75 54	68	63 78 63	42 76 59	32 66 47	72	77			70.4
ORLANGO W8 AIRPORT	MAX M1N	55	75 45	71 56	78 58	78 60	67 51	64	65	71	79 48	81 62	76 56	77 55	57 42	65	67	65	75 50	59 36	66	75 46	71 51	66	75 52	82	63	68	73 51	78 57			70.4
PALATKA	MAX MIN	61	70 48	71 50	70	77 65	72 52	64	64	74 45	80 56	80	75 54	77	59 38	6° 32	65	65	59	57 31	61	72 41	67	63	67	69	62	62	71 48	77			68.3
PANAMA CITY 2	MAX MIN	69	73 40	73 49	69 55	68 54	64	63	64 34	74	76 58	74	60 41	55 35	52 29	55 28	67 32	72 40	66	53 29	57 28	60	70 34	63 36	69 35	66	57 32	54	75 40	72 45			65.2
PARR I SH	MAX MIN	60	60 40	70 52	79 53	82 58	80	70 48	61 48	64	74 41	80 51	80 54	82 64	70 47	60 38	69	71 53	70 56	72 43	65 34	70 35	80 58	75 50	78 55	75 64	82 51	60	69 55	70 62			71.7
PENSACOLA FAA AIRPORT	MAX MIN	63 42	69 42	67 54	65 56	63 49	58 43	62 38	65 42	70 58	72 58	63 44	53 43	43	50 27	55 31	61	65 50	58 35	53 29	5.8 3.4	62 47	56 40	61	60	62 37	54 39	55 36	66	57 49			60.2
PENSACOLA W8 CITY	MAX MIN	59 43	65 43	64 55	64 56	63 50	56 46	58 40	61 45	68 59	70 59	63 46	53 43	44 34	50 28	50 31	59	63 51	59 35	53	55 36	60 47	5 7 4 4	58 40	60 42	62	51 31	56 39	62	58 50			58.7 43.1
PERRY	MAX MIN	69 45	72 38	71 47	65 55	73 58	69 47	63 38	65 35	70 41	72 49	72 49	60 46	74	51 35	59 25	65 30	74 35	64	54 28	61	69 32	64	63	65 38	68 58	60 36	60	74 48	78 44			66.3 40.8
PLANT CITY	MAX MIN	59 49	74 41	72 56	80 57	79 60	75 55	67 45	67 39	73 42	79 52	82 64	79 58	78 68	74 47	63 33	68 37	68 54	74 58	66 37	64	76 42	75 54	64 48	73 52	81 64	77 50	70 38	75 51	79 59			72.8 49.7
POMPANO SEACH	MAX MIN	63 44	68 53	78 61	79 62	82 68	80 63	75 47	76 42	72 39	79 47	87 64	84 65	82 67	66 52	71 39	78 48	79 52	79 63	65	72 41	75 57	82 65	80 60	81 62	85 73	81 60	75 50	80 63	82 63			77.I 55.7
PUNTA GOROA	MAX MIN	61 52	73 47	80 58	82 53	80 64	73 64	69 51	72 48	73 45	80 51	74 66	83 65	76 62	66 54	69 41	73 44	77 59	73 64	68	73 41	77 59	77 58	66 54	82 58	82 68	74 58	73 47	81 58	83 65			74.8 55.3
OUINCY EXP STATION	MAX MIN	69 44	73 42	74 49	69 54	70 53	63 46	62 38	67 35	71 48	70 55	72 49	63 43	51 42	49 31	56 28	65 34	70 47	67 49	52 29	58 30	67 34	61 46	64 32	68 35	71 59	62 34	56 31	73 41	74 47			65.1 41.6
ROYAL PALM RANGER STA	MAX MIN	68 41	74 42	76 51	79 52	82 70	78 62	73 47	70 42	74 41	79 51	84 61	85 64	82 65	69 52	72 37	77	79 49	79 62	68 48	72 36	78 58	83 57	81 60	82 59	84	78 57	75 50	83 56	87 61			77.6 53.2
SAINT AUGUSTINE	MAX MIN	53 45	70 40	72 48	71 59	79 59	73 50	65 42	66 37	72 40	80 51	80 63	65 51	78 56	65 36	57 30	61 33	68 42	71 49	59 32	55 32	69 39	65 51	5 9 3 9	66 45	69 60	68 41	63 42	70 48	71 48			67.6 45.1
SAINT LEO	MAX MIN	62 49	73 44	70 54	77 59	79 60	66 55	63 48	67 46	73 47	81 52	81 61	78 55	76 58	60 65	62 36	65 38	68 54	74 54	63 34	63 35	76 44	69 53	65 46	75 51	80 64	66 49	68 40	72 50	80 55		ı	70 • 8 49 • 5
SAINT MARKS 6 SE	MAX MIN	68 43	65 41	70 48	64 56	72 56	69 47	62 37	61 38	67 52	66 58	72 50	70 46	68 46	53 33	52 26	58 33	66 38	62 53	56 28	57 26	61 36	60 46	64 34	66 38	65 48	61 34		65 35	70 46		1	63.9
ST PETERSBURG	MAX	57 52	69 47	72 56	76 59	74 60	65 59	63 53	63 48	69 51	76 59	77 64	77 61	73 65	64 52	58 42	63 43	67 56	70 61	61 43	63 42	75 48	70 54	62 51	69 56	79 66	66 54	69 47	75 56	78 60		4	69.0 54.0
SANBORN TOWER	MAX	71 38	74 37	71 45	65 55	73 56	65 43	66 34	69 32	73 42	70 55	72 43	65 45	66 41	53 32	60 24	64 30	71 34	63 51	56 28	64 23	64 31	59 47	66 30	66 34	71 59	60 33	62 31	78 41	80 43			66.8 39.2
SANFORO EXP STATION	MAX	55 48	73 44	69 53	80 60	77 63	76 54	61 46	63 42	71 40	80 49	79 62	77 56	78 63	69 43	62 39	67 42	65 55	74 54	61 35	63 39	75 44	71 56	66 47	74 52	81 63	68 51	65 44	74 50	77 57			70.7 50.0
SARASOTA	MAX MIN	60 52	70 43	77 53	80 55	77 60	70 59	66 51	69 44	71 44	77 51	80 62	81 60	79 64	64 53	61 33	69 38	72 55	75 62	63 45	68 34	75 45	78 56	64 51	77 55	79 54	67 55	74 41	81 54	81 63			72.6 51.4
SOUTH MIAMI 3 W	MAX	63 46	72 51	79 60	81 57	81 70	77 65	71 47	70 45	73 38	78 51	84 62	85 65	81 67		72 40		77 50		68 48	73 39	76 52	84 60	77 61	81 60	83 70		76 51		83 63		1	76.6 55.4
STARKE	MAX MIN	62	73 40	71 49	75 56	72 62	72 51	63 42	65 39	73 40	81 51	7 7 51	71 48	76 51	59 36	60 31		73 40	6 0 5 0	55 30	63 29	71 39	68 49	64 35	68 43	69 58	65 39	65 39	71 46	80 46		1	68.8 43.6
STEINHATCHEE 2	MAX MIN	67 45	41	70	65 59	68 57	62 52		61 40	70 45		74 55	65 46	71 47		55 29	62 30	74 37	63 52		60 29	67 34	64 48		65 35	68 55		65 35					65 • 2 42 • 8
STUART RADIO WSTU	MAX	57 51	71 52	67 61	7 7 55	77 63	74 56	74 48	66 43	72 42	77 58	89 66	81 67	81 67	70 49	70 42	77 48	75 62	80 66		65 39	76 60	84 63	68 61	78 59	84 73	80 58	75 48	76 60			J	74.7 56.0
TALLAHASSEE W8 AP	MAX	67 42	71 42	72 51	60 56	72 51	61 42	61 36	65 36	70 44	72 60		56 46			56 29		71 38	61 35	51 30	58 29	63 36		62 33	67 38	70 44	5.4 3.5	57 34		75 47			63.3
TAMIAMI TRL 40 MI 8ENO	MAX	64 49	73 51	77 59	81 62	83 69	78 63	71 54	71 48	75 49			86 58	82 67	70 54	70 43		81 56			73 43	78 54	85 61	79 59	84 61	85 70	81 61	74 52	86 60	8 B 6 6		ı	77.7 56.8
TAMPA W8 AIRPORT	MAX	58 48	70 42	73 56	77 60	74 61	68 53	64	66 46	70 50	79 59	78 64	81 60		57 42	60 38		70 56	70 53		63 35	75 47	70 56	65 51	71 56	79 59	60 45	71 42	73 54	79 58		1	69.6 50.9
TARPON SPGS SEWAGE PL	MAX	59 50	55 41	67 42	73 54	75 57	76 54	65 53	5 9 46	63 43	70 51	79 58	73 57	57	48	53 36	36	62 39			70 35	70 41	74 58	75 48	70 48	71 53		64 39		73 52			68.8 47.8
TAVERNIER	MAX	70 55	6 9 52	75 61	79 69	81 74	78 67	75 60	72 55	72 52	79 68	81 69	82 73		60	70 52	54	78 60			71 52	77 65	80 69	77 67	81 67	73		75 59	81 71	81 69			77.0 63.2
TITUSVILLE 2 W	MAX					79 62	75 51	65 41	65 42	74 36	82 51	83 63	76 61		70 43				79 52					64 47				75 41		73 58			72 • 4 48 • 8
USHER TOWER	MAX M1N																																
VENICE	MAX		66 44	77 54	80 56	72 62	70 61	65 50	68 43	68 42	75 52	78 64	81 63	80 65	65 53	60 35	65 41	72 57	71 62	64 48	67 36	75 46	73 57	66 52	78 56	77 65	65 56	73 42		78 65			71 • 3 53 • 1

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Continued															,		Of M	1															0
															,	Jay .	OI IVI	onin															rage
Station		1	2	3	4	5	6		8	9		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
VERO SEACH FAA AIRPORT	MAX MIN	56 47	69 50	67 61	76 58	75 64	71 54	66 48	64	71 39	81 55	80 68	77 65	81 59	62	64 39		70 60	78 53	60 43		74 51		64 56	79 63		69 51	70 45	74 57	74 62			71.5 53.5
WAUCHHULA 2 N	MAX MIN	57 47	76 42	74 56	80 54	81 59	78 51	69 44	69 39	73 40	81 46	81 64	8 0 6 2	78 62	63 45	66 33		72 56	76 56	63 44	69 36	78 43	81 55			83 57			78 52				74.1 49.7
WEST PALM BEACH	MAX MIN	55 49	65 54	73 62	78 65	78 65	75 65	69 52	69 49	70 50	76 60	84 68	8 0 7 0	78 66	69 54	68 43		75 63	78 63	64 48	68 44	73 61	85 61	80 59	79 59			71 52	77 66	77 66			74.2 58.7
WEST PALM SEACH W8 AP	MAX MIN		73 54	72 64	79 59	79 66	76 56	70 48	67 43	73 42	78 55	88 66	83 68	84 61	64 47	69 41			78 54			75 62	86 59	70 59	80 63		70 55			81 66			75 • 0 56 • 0
WEWAHITCHKA	MAX MIN	68	72 41	74 48	69 55	70 57	64 50	64 40	67 41	72 48	78 60	78 50	75 40	65 40	52 31	58 30		70 40	65 50			62 30	62 30	69 35	69 35		62 32			77 42			67.3 40.7
WINTER HAVEN	MAX MIN	63 45	74 41		78 53	78 61	75 53	72 45	72 41	72 50	80 51	82 64	78 60	78 64	65 46	65 35		67 56	74 57			76 48	78 53	67 49	74 55	82 62				80 51			73.0 50.2
WOOORUFF OAM	MAX MIN	53 45	65 40	68 40	74 49	63 51	69 48	60 41	60 38	68 38	71 51	75 51	61 43	59 39	48 30	47 25		61 38			51 28	53 36	70 35	52 33	57 32		72 35		54 38				61.5

EVAPORATION AND WIND

																1	Оау о	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	.10	. 04	.04	.09	.12	.10	.19	.15	.15	. 15	.21	. 26	. 11	.17	.17	.11	.08	. 04	. 23	.13	.12	.16	.02	-	-	-	-		-			вз. 6
BELLE GLADE EXP STA	EVAP	.13	.06	.09	.06	.18	. 11	.17	.13	.16	-	.16	.14	.11	.18	.20	.13	.13	. 10	. 21	.19	.13	.15	.17	-	.12	. 29	.13	.12	.09			B4.1
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.23 63 56	.15 59 54	.00 71 54	.05 75 61		.23 74 65	.10 78 52	.20 70 55	.15 68 55	.13 71 54	73	. 05 78 61	.19 77 66	.21 82 51	. 21 68 54	.18 67 54	.07 72 55	71	.21 72 56	.04 68 45	.08	.18	. 20 76 58	.06 68 62	79	- 77 65	. 29 72 58	.06 72 57	77			B3.7 72. 57.
FT LAUDERDALE EXP STA	EVAP W1ND	. 24	.05 25	.06		.10 76	.11 38	.23 48	.09	.15 29		.15 89			. 14 120	.23 50		.16 19			.17	.14		. 23 56	. 14	.10 61	. 18 66	.10 28	.17 38				4.0
GA1NESV1LLE 3 WSW	EVAP W1ND MAX MIN	.07 90 67 46	.09 10 73 47	.04 20 74 52	60 75	95 76	. 23 115 74 52	.16 70 66 44	.13 30 67 38	.15 50 72 40	120 78	.27 70 79 60	78	.13 265 76 48	.09 65 52 34	.14 35 65 31	.09 15 65 31	.10 25 73 43	.20 125 73 54	.17 75 62 32	.16 90 66 28	.08 50 65 44	.05 50 74 53	.08 35 71 39	.08 55 70 46	.33 60 66 62	.16 95 67 42	.18 55 67 35		82			3.9 195 70 45.
11ALEAH	EVAP W1ND	.14	.05 52			.13 58	_ 116	.18 55	.16 45	.11	.17	.13			.17 106	.21 56		.14	.10 56		.13	.18	.19 48	.19	.15 63	. 14 74	.09	.14 35	.14 82				B4.0
I SBON	EVAP W1ND	.07 85	.06		.14		.15	.13 65	.13 55	.12 35		.17			.21 165	.11	.07	. 09 30	.02 85	.16 125	.10	.18 35	.01 40	.10	* 30	* 55	.17		.09				3.
ILLES CITY TOWER	EVAP WIND	. 11 14		.07	.04 37	.04 32	.30	.16 34	.05	.05 24		.23 35			.07 60	.06	.09	.05 19	.31 48	.02 26	.28 14	.11		.10	.20 24	. 20 50							3.8
OORE HAVEN LOCK 1	EVAP W1ND	.08 34	.08 36	.07 31		. 11 67	.20 80	.31	.09			.18 121			.11 110		.15	.13	. 08 53		. 18 72			.19 157		. 11 104		. 18 66		.11 31			3.1
KEECHOBEE HRN GATE 6	EVAP	.17	.08	.06	. 08	.10	. 34	.21	.15	.18	.17	.15	.09	.15	.14	.22	.11	.17	.10	.25	.20	.13	. 20	.07	.12	.17	. 21	.13	.10	.10			4.
AMIAMI TRL 40 MI BEND	EVAP	-	.02	.09	.13	.07	.22	.12	.09	.12	*	*	.36	. 14	. 20	.12	.12	.09	.08	.14	.13	.11	.09	.11	.11	. 11	.13	.12	.09	.14			вз.
ERO BEACH FAA A1RPORT	EVAP	-	.06	.08	. 04	-	~	.20	.16	. 14	. 11	. 14	.13	.17	.36	.10	. 20	.10	. 04	.36	.44	.09	.12	.15	.07	.08	.18	.23	. 20	.00			B4 .
COODRUFF DAM	EVAP W1ND	.06 92	.08	.10 20	170	.07 144		.10 146	.12 51			.13 110			.14 209				.15 85		.32 127	.12 62	.09	.05	.14 55		.19 148		.08 64				B3.

⁽a) Evaporation measured in pan 36 x 38 inches.

DAILY SOIL TEMPERATURES

FLORIDA FEBRUARY 1960

	Station And																Day o	of mo						-			7	,					erage
	Depth				3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ā
FT	. LAUDERDALE EXP STA																																
	6 INCHES (1)	MAX	60 59	63 63	63 62	63 62	65 63	66 65	66 65	66 65	65 63	64 63	64 83	66 65	67 66	68 67	67 65	65 63		66 65	66 65	85 63	64 63	64 63	64 63	66 65	66 65	67 66	69 63	67 66	67 66		65.3 64.0
	6 INCHES (2)	MAX	66 65	61 61	62 61	62 61	63 61	64 63	64 63	64 63	64	62 59	62 81			65 65	65 63			63 61	63 62		61 61	63 61	63 61	66 65	68 67	69 67	68 67				64.0 62.7
	6 INCHES (3)	MAX M1N		61 61		65 62	66 65	67 65	68 63	66 64	65 59		65 61	67 65		69 65	67 61	63 62	65 63			65 59	64 62	64 63	64 63	64 63	64 62	63 62	66 64	64 61			65.1 62.6
	GAINESVILLE 3 WSW																																
	1 INCH	MAX MIN		69 54	62 57	70 60	70 62	66 60	66 55	66 52	68 52	70 56					66 48		67 52	63 58	63 49		62 54	60 58	67 51	63 55	66 62	66 54	66 51		73 56		66.0 55.0
	4 INCHES	MAX	62 56	65 56		66 60	68 62	65 61	63 57	63 55	64 56	66 57	69 62		65 60	61 55	61 52			62 58		60 51	60 54		63 53	62 56	64 61	63 56		62 56	68 57		63.1 56.5
	8 INCHES	MAX MIN	59 58	61 56	60 58	64 60	66 62	63 61	61 57	60 56	60 56	63 57	66 62	62 60	63 60	59 56	59 54	59 53	60 55	60 58	58 53	58 52	58 54	59 58	60 54	60 56		61 57	60 55	60 56	63 57		60.8 56.9

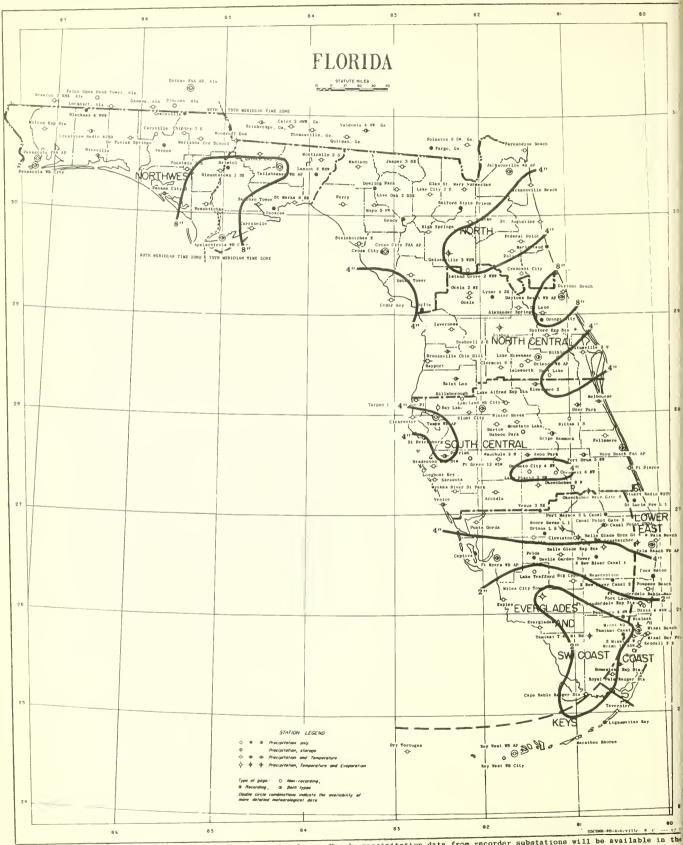
Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.
Ground Cover: St Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- Water table controlled at 12 inches below soil surface.
 Water table controlled at 24 inches below soil surface.
 Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible elope of surface, Soil Type: Arredonda fine eand, Ground Cover: Bahiagrass eod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction	Wind speed m. p. h.					ive hum		rages	Number of days with precipitation										
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.10–.49	.5099	1.00-1 99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si		
APALACHICOLA WB CITY	-	-	9.8	40	SE	4	-	-	-	-	2	1	2	2	4	0	11	67	4.8		
DAYTONA BEACH WB AIRPORT	NW	12	10.1	44++	SSW	18	83	89	60	72	0	5	3	1	1	2	12	-	5.4		
FT MYERS WB AIRPORT	-	-	11.0	31++	S	10	~	-	-	-	2	3	4	1	2	0	12	-	5.6		
JACKSONVILLE WB AIRPORT	WNW	12	10.1	41	S₩	18	81	86	53	65	4	2	2	4	1	0	13	64	5.2		
KEY WEST WB AIRPORT	-	-	10.0	29	NW	13	-	84	70	80	2	2	2	2	0	0	8	76	4.9		
LAKELAND WB CITY	-		8.3	-	-	-	-	-	-	-	0	4	4	1	2	0	11	52	5.7		
MIAMI WB AIRPORT	SSE	18	7.9	23++	₩	13	81	85	59	72	8	1	2	1	1	0	13	68Ø	5.4		
ORLANDO WB AIRPORT	NW	11	11.4	35++	WNW	18	84	87	60	67	1	2	6	2	2	0	13	-	5.7		
PENSACOLA WB CITY	-	-	12.5	34	SE	3	-	-	-	-	3	3	4	1	1	1	13	67	-		
TALLAHASSEE WB AIRPORT	NW	14	7.7	25++	NW	18	84	84	51	65	0	1	4	2	3	1	11	-	5.4		
TAMPA WB AIRPORT	NW	13	10.2	35++	W	13	80	84	56	71	3	5	2	2	1	0	13	72	5.7		
WEST PALM BEACH WB AIRPORT	NM	12	10.2	29++	WSW	18	83	86	58	72	6	1	5	2	1	0	15	_	5.9		
Ø City Office Data				1																	





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

		NO.		→	30	TUDE	NC	TIM		RVATION E AND ABLES					NO.		₩	DE	TDE	NO	1	SERVA IME A	ND	FEBRUARY 1960
	STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL sex sores	OBSERVER		STATION	INDEX P	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP	-	OBSERVER
	ALEXAMORR SPRINGS APALACHICOLA WE CITY APCAOIA AYOM PAPK BANSOM PAPK	0211	LAKE FRANKLIN B DE SOTO MIGHLANOS POLK	A 5 5 7 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	5.0	5R M10	-	C J	ALEXANDER SRGS& ASSN® U®\$& WEATHER BUREAU RAOIO STATION WAPG J& WILEY COTHRAN HARRY M& TOLSON		MARATHOM SHORES MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBOURME	5539	MONROE JACK SON FLAGLER LAFAYETTE BREVARD	2 1 2 5 2	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 13 83 14 80 37	10	6P 5P 6R	6P 5P 6P 5P	c c	PHILIR SRIEGEL FLA. INO. SCH. EOR BOYS MARIME STUDIO INC. ROBERT L. ANNIN CITY OF MELBOURNE
	BARTOW BAY LAKE BAYPORT BELLE GLADE EXR STA BELLE GLADE HRCN GATE 4	0520	POLK HILLSBOROUGH HERNANOO RALM BEACH RALM BEACH	5 5 7 7	27 54 28 04 28 32 28 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 5 16 31	5R 7A 8A	7A 7A	7A	c	CITY OF BARTOW U.S. GEOL. SURVEY W. O. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	P	MELROSE MIAM1 BAY FRONT MIAMI BEACH HIAM1 WE AIRPORT MIAMI 12 SSW	5653 5658 5663 5678	DADE DADE DADE	10 2 2 2 2	29 42 25 47 25 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	7	5P 5P MIO	5P 5P 5P HIO 8A	c	OR. CECIL R. HOOK CITY OF HIAM! LIFE GUARD PATROL JUSS WEATHER BUREAU USS RLANT INTROOCTN STA
	BIO CYPRESS PESERVATION BITHLO BLACKMAN A WNW BLOUNTSTOWN 2 SE BOCA PATON	0756	HENORY BORANGE OKALOOSA CALHOUN PALM BEACH	5 8 5 1 2	2A 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21	5R 7A	5R 6R 7A		c	OAVIO 8. JAHIESON ELOGO CONTROL DIST. MRS. S. YOUNGBLOOD DAVID HOWELL GUS P. HAGER		MILES CITY TOWER MILTON EXR STATION MONTICELLO 2 S MOORE HAVEM LOCK 1 MOUNTAIN LAKE	5793 5879	COLLIER SAMTA ROSA JEEFERSON GLAGES POLK	5 5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	217	5 P	6P 6 5P 5P 8A 8	P A C	ELA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
	BRADENTON EXP STATION 8R15TOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CANAL POINT GATE 5	1020	MAMATEE LIBERTY HERNANOO SUMTER PALM BEACH	5 1 5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5 P 5 P 6 P	5P 5P		000	GULF COAST EXP. STA. MISS ELMA SHULER W-CENTRAL FLA.EXPOSTA. MRS. A. M. NELSOM CORPS OF ENGINEERS		MYAKKA RIVER ST PARK NARLES NICEVILLE MITTAW 1 S MORTH NEW RVP CANAL 1	6078 6240 6251 6318	SARASOTA COLLIER OKALOOSA OSCEOLA PALH BEACH	5 5 6 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	60	5P 8A	8A 5P 8A 7A	c	STATE PARK SERVICE CITY OF NAPLES JACKSON GUAPO FOR STA MRS. ANNIE M. STEVENS U.S. GEGL. SURVEY
	CANAL POINT USOA CARE SABLE PANGER STA CAPTIVA CAPRABELLE CAPYVILLE	1305 1310 1356	RALM BEACH HOMROE LEE FRANKLIN WASHINGTON	7 5 5 5 3	26 52 25 08 26 32 29 51 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	M1D 5P 5P 5P	5P			SUGAR PLAMT FLOS SIAS MATIOMAL PARK SVCS ALLEN TO WEEKS MRS. MAZEL FO COOK LONNIE HO WHITTAKER		MORTH MEW RVR CANAL 2 OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCM GATE 6	6414	PALM BEACH HARION MARION OKEECHOBEE OKEECHOBEE	7 5 5 7 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	5P 8P	5R 8P 5P 6A	c A C	U.S. GEOL. SURVEY CITY OF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEEPS
	CEDAR KEY CHIPLEY 3 E CLEARWATER CLERWONT 6 S CLEWISTOM	1544	LEVY WASHINGTON PIMELLAS LAKE HENORY		29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	6P 5P 6R 6P	6 P			C. C. WHIDDON A. W. O STEEM CLEAPWATER EIRE DEPT. ED OLIVENBAUM GERVIN N. PITZEM		ORANGE CITY ORLANGO WB AIRRORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753 6828	VOLUSIA ORAMGE GLADES PUTNAH WAKULLA	6 7 6 5	28 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 84 24	21 15	M10	M10 6P	c	JOHN MARCHEWKA U U S. WEATHER BUREAU CORPS OF ENGINEEPS CITY OF PALATKA CHARLES CO MILES
	CLEWISTON U S ENG CORNWELL & NW CRESCENT CITY CPESTVIEW RADIO WJSB CROSS CITY	1869 1978 1984	HENORY HIOHLAMOS PUTNAM OKALOOSA DIXIE	7 7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	8A 5P	8A 6P	6.A	c	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RAOTKE RAOIO STATION WJSB COUMTY AGENTS OFFICE	p	PANAHA CITY 2 PARRISH PEMNSUCO 4 MW REMSACOLA FAA AP PENSACOLA WB CITY	6988	BAY MAMATEE OAGE ESCAHBIA ESCAMBIA	5 5 5 5 5	30 I0 27 35 25 56 30 28 30 25	85 40 82 25 80 27 87 12 87 13	7 110	5P 8A HIO M10	мір	c	FLA. FOREST SERVICE OTIE B. GOOFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY J U.S. WEATHER BUREAU
,	CROSS CITY FAA AP DANIA 4 WHW DAYTOMA 8EACH DAYTOMA BEACH W8 AP DEER PARK	2114	OIXIE BROWARO VOLUSIA VOLUSIA OSCEOLA	2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	7	Q.A	MID MIO 9A MID SP		CJ	FEO. AVIATION AGENCY FLA: POWER + LIGHT MEWS-JOURNAL CORP. U.S. WEATHER BUREAU GEORGE H: KEMPFER		PERRINE RERRY PLAMT CITY POMPANO BEACH RORT HAYACA S L CANAL	7205 7254	OADE TAYLOR HILLSBOROUGH BROWARO MARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	121 22	6P 5P	8A 6P 5P 5P	c	BELLE AIRE: INC. FLA: FOREST SEPVICE 0: A: STORMS STATE EARMERS MAPKET CORPS OF ENGINEERS
	DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW DEVILS GARDEN TOWER OOWLING PAPK	2229 2288 2298	WALTON VOLUSIA HIGHLAMOS HENORY SUWANNEE	3 8 7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 e1 26 81 08 83 15	255 40 88 20 83		5P 5P 8A 8A		С	M. C. STORRS RADIO STATIOM WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME		PUMTA GORGA OUINCY EXP STATION RAIFORD STATE PRISOR ROYAL PALM RANGER STA SAIMT AUGUSTINE	7424	CHARLOTTE GADSOEN LINION OAGE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	250 120 10		5 P	c	E. J. MC CAMN N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL RAPK SVC. CITY OF ST. AUGUSTINE
	ORY TORTUGAS EVERGLADES FEOERAL POINT FELDA 2 M FELLSMERE	2850 2915 2923	MONROE COLLIER PUTNAM MENORY INGIAN RIVER	5 5 6 4 2	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P 6P	6P 6P		С	JOHN R. OEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REE.INC.		SAIMT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORM TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 6	28 20 27 05 3D 05 27 47 30 04	82 15 80 18 84 10 82 38 84 36	15	7P 4P 5P 5P	7P 4P 5P 5P	c	BRO. AUSTIN VELTEN CORPS OF ENGINEERS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
	FEPMANOINA SEACH FOMT DRUM 5 NW EORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BAHIA MAR	3137 3153 3163	NASSAU OKEECHOBEE MANATEE BROWARO BROWARO	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7	5P 5P 6P 5P	5P		с	LEWIS K. MOLAN R. B. COX OWEN J. KEEM F. P. MEOFORG. JR. BAH1A-MAR YACHT MARBOR		SAMFORO EXP STATION SARASOTA SOUTH MIAMI 3 W STARKE STEINHATCHFE 2	8021 8396 8527	SEMINOLE SARASOTA DAGE BRAGEORO TAYLOR	6 5 2 8 5	28 48 27 21 25 45 29 56 29 40	81 15 62 32 80 20 82 06 83 24	30 13 48	5 P	5P		CENTRAL FLA. EXP. STA. CITY OF SARASOTA DONALO W. MORGAN CITY OF STARKE ALLEN A. RUSSELL
	FT LAUDEROALE EXR STA FONT HYERS WE AP FONT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207 3230	BROWARD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	7 15 10 140 86	MIO	HID	8A 4P	د م د	U. OE ELA. PLANT LAB. U.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.		STUART RACIO WSTU TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT	6758 6780	MARTIN LEON OAOE DAOE HILLSBOROUGH	2 5 2 4 5	27 13 30 26 25 46 25 46 27 58	80 15 84 20 80 27 80 50 82 32	13	MIO	MI0 5P	C C	PAGIO STATION WSTU JU.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. JU.S. WEATHER RUPEAU
	GLEN ST MAPY NURSERIES GRACEVILLE GRAOY GRAPE HAMMOCK HART LAKE	3538 3543 3571	BAKER JACKSON LAFAYETTE POLK ORANGE	9 3 10 7	30 15 30 59 29 58 27 48 28 23	82 10 85 30 82 54 81 12 81 14	140 160 30 47 70	4P 6P	AR 6R 8A		000	G.ST. M. NURSERIES CHARLES C. LIOOON. JR. ST. REGIS PAPER CO. HRS HARTHA J. CHANDLEY U.S. GEOL. SURVEY		TARROM SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER VEMICE	8841 8942 9120	PINELLAS MOMROE BREVARO LEVY SARASOTA	5 2 2 5 5	28 09 25 01 28 37 29 25 27 06	82 45 80 31 80 50 82 49 82 27	9 40 33	5P	6A 6P 6P 6A 5P	c	CITY OF TAPPON SPRINGS CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE E. RAYMOND WATSON
	HIALEAH HIGH SPRINGS HILLSROROUGH RVR ST PK MOMESTEAD EXP STA INGLES	3956	OADE ALACHUA HILLSBOROUGH DADE LEVY	10 5 2 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	6 75 50 11 12	8 Å 5 P	8A 5P 8A 4P	6A	c	MIAM! WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. ELA. POWER COMPANY		VENUS 3 SE VERNON VERO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH	9206 9214 9401 9520	GLAGES WASHINGTON INDIAM RIVER HARGEE PALH BEACH	2	27 02 30 37 27 39 27 34 26 43	81 21 85 43 80 25 81 45 80 03	3 49 3 24 9 119		MID M	0 0	VAN T. OXER AROL HUOSON FEO. AVIATION AGENCY IVON B. TILYOU POST-TIMES
	INVERNESS ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4327 4332 4358 4366	CITRUS ALACHUA ORANGE OUVAL OUVAL	5 8 8 8	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 115 24		5P 9A 6P MID 7P		c J	CITY OE IMVERMESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. MEATHER BUREAU EIRE OEPARTMENT		WEST PALM BEACH WB AP WEWAMITCHKA WIMTER HAVEM WOODRUEE OAM	9525 9566 9707 9795	PALM BEACH GULF POLK JACKSON	2 1 5 1	26 41 30 05 28 01 30 43	80 06 85 12 81 45 84 52	152	5P	MID SP SP BA	C BA C	J U.S. WEATHER BUREAU EOWARD A. RANDJOUGH RAGIO STATION WSIR CORPS OF ENGINEERS
	JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMER 2	4518 4570 4575	HAMILTON OADE MONROE MOMPOE OSCEOLA	10 2 5 5 7	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	140 18 6 9	MIO	7A MID MID SP		c ,	ELA. EOREST SERVICE OAGE CO. NURSERIES U.S. MEATHER BUREAU U.S. MEATHER BUREAU HAROLD L. YOUNG												
	LA BELLE LAKE ALERED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY	4707 4731 4771	MENORY POLK COLUMBIA ORANGE POLK	5	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	16 180 205 115 214	5P 5P 9A	8A 5P 8A 9A MIO		c J	ATLANTIC LAND IRV. CO. CITRUS EXP. STATIOM FLA. EOREST SERVICE SUBTROP ERUIT ELO. STA. U.S. WEATHER BUREAU												
	LAKE PLACID 2 SW LAKE TRAEFORD LAMONT 6 WNW LIGNUNVITAE KEY LISBON	4866 4892 5035	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	7 4 5 2 8	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48	90 27 190 8 68		6P 7A 5P	6P	000	COLE DANLEY. JP. U.S. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAHA WATER AUTH.												
	LIVE OAF 2 ESE LOMGBOAT KEV LOXAMATCHEE LYMNE 4 SE MADISON	5124 5182 5237	SUWANNEE MANATEE PALM BEACH MARION MADISON	10 5 7 8 10	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145	6P 6P 7P	6P	6P	CC	PADIO STATION WHER Go Wo HERRINGSHAW Co Ao KIMG OTIS Bo FORT To Co MERCHANT												

9237 MAPION 6 29 10 61 52 90 715 8. FORT 7. C. MERCHANT

1 I-APALACHICOLA: 2-ATLANTIC; 3-CHOCTAMMATCHEE; 4-EVERGLADES, 5-GULE; 6-OCHLOCKONEE; 7-OKEECHOBEE; 8-ST. JOHNS; 9-ST. MARY; 10-SUWANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Win in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C. G. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments,
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the tbermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 4/5/60 --- 900



U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

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AGRI. RES

MARCH 1960 Volume 64 No. 3



FLORIDA - MARCH 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 92° on the 30th at Big Cypress Reservation and on

the 28th at La Belle

Lowest Temperature: 24° on the 6+ at 6 stations

Greatest Total Precipitation: 17.91 inches at Saint Leo

Least Total Precipitation: 0.50 inch at Royal Palm Ranger Station

Greatest One Day Precipitation: 6.96 inches on the 16th at Lakeland WB

City

Greatest Reported Total Snowfall: Trace at De Funiak Springs and Madison

SPECIAL WEATHER SUMMARY

March weather was highlighted by a continuation, during the first 3 1/2 weeks, of the persistent below average temperature conditions which began in late January; record or near record rainfall on the central peninsula - most of which fell in the 4-day period 15 - 18; and crop damaging frosts occurring during the periods 4 - 8 and 22 - 23. Rising temperatures in the last week of the month brought the first period of more than 2 or 3 days in length this year that was really reminiscent of Spring.

Of the six cold air invasions that have produced crop damaging frosts as far south as the Everglades this calendar year, two occurred this month. Daytime as well as nighttime temperatures, until about the 25th of the month, consistently remained below average in almost all sections of the state. For the month as a whole, temperatures ranged from 3 to 6 degrees below the 25-year (1931-1955) average in the southern divisions to mostly 6 to 7 degrees below average in the northern and western divisions. On the basis of monthly average temperatures, this March was one of the coldest months of that name in recent times. In the southern divisions this was the coldest March since 1941 and in the northern and western divisions this March ranks among the coldest ever recorded. The coldest weather occurred during the period 4 - 8. Many stations in the northern and western counties experienced 3 or 4 successive nights with temperatures of freezing or below. Frost, although generally light and scattered due to the dryness of the air, penetrated as far south as the Everglades during this cold period. Frosts on the 22nd were mostly moderate to heavy over the northern and western sections, generally light to moderate and somewhat scattered on the central peninsula and mostly light and scattered in the colder sections of the everglades backlands. Springlike temperatures prevailed over the entire state during the last 5 or 6 days of the month.

Rainfall varied greatly from section to section. The southern areas, from about Lake Okeechobee southward, received only about 50 to 75 percent of the average March amounts; totals in the western division ranged mostly from 75 percent of average to near the average March amounts. Nearly all the peninsula from Lake Okeechobee

north to the Georgia border, received abundant rainfall. A rather large area on the central peninsula, consisting of Citrus, Sumter, Hernando, Pasco, Pinellas, Lake, Orange and Semince counties, the southern portion of Marion count, and the northern portions of Hillsborough, Polk and Osceola counties received 10 or more inches of rain during the 4-day period March 15 - 18. The rains were heaviest in the Citru, Hernando, Pasco and north Hillsborough county area; several points in that area measured more than 15 inches of rain in the 4-day perio and unofficial reports indicate as much as 20 inches may have fallen at scattered points during the 4-day deluge. Some monthly totals measured this month, compared to the previous record March totals at stations with long rain fall records are: Inverness, 16.00 inches this month, previous record March total of 12.88 inches; Brooksville 17.70 inches, previous March record of 10.69 inches; St. Leo
17.91 inches, previous record 12.05 inches;
Plant City 15.68 inches, previous record 13.70
inches; Lakeland 12.94 inches, previous record 12.16 inches; and Clermont 12.95 inches as compared to a previous March record total of 11.81 inches. Floods following these excessiv rains wreaked havoc upon roads, bridges, residential areas and agricultural crops. large number of residences were evacuated because of the high water, especially in north Tampa and in the vicinity of Orlando. A large segment of the affected area was declared a disaster area.

Hail accompanied the mid-month rains at numerous central peninsula points. Some of the most damaging hail occurred just west of Vero Beach on the afternoon of the 16th. Witnesses in that area reported the ground was completel covered with hail at some points and that the hail stones ranged in size from that of marble to as large as baseballs in some instances. Several tornadoes occurred in conjunction with the mid-month rains: on the 15th a tornado touched down briefly just north of Lakeland about 1:40 p.m., on the 16th a tornado struck the Plant City Airport about 9:30 a.m., a tornado touched down briefly near Seffner at about 8:00 a.m. on the 17th and another struck the southern tip of Egmont Key about 5:30 p.m. on the same date. Strong winds accompanied thundersqualls at a number of other central peninsula points during the 4-day period. There were no deaths caused by the tornadoes

but one person was killed by lightning near Haines City on the 17th. The following account of the mid-month heavy rain and flood situation was prepared by R. M. Ferry, Meteorologist in Charge, Tampa Weather Bureau Airport Station: "Prelude to the very heavy rains and flooding in central Florida was a cold front which became nearly stationary over Cuba on the 14th. An upper level low pressure trough extending from Texas to the Canadian border, began drifting eastward on the 14th and forced the front over Cuba to move northward. Rains broke out early on the 15th along and just north of the front from Tampa Bay north and eastward for about 100 miles. From the 15th through the 17th, the front, then oriented east-west, oscillated north and south across central Florida, confining the heavy rains and associated wind and hail storms in the general area from Tampa Bay north and eastward for about 100-150 miles. During this three day period, as evidenced by constant radar surveillance at WBAS Tampa, very little train fell south of Tampa Bay. The sharp line l of demarcation persisted until late on the 1-17th when a low pressure area developed along the front in the Gulf of Mexico off the westoentral Florida coast and set the state for the ending of the rains as it moved rapidly across the state into the Atlantic on the 18th. Preceding this development, heavy rains fell over much of the area south of Tampa Bay as a rather violent squall line moved eastward through the area on the evening of the 17th.

"The heaviest rains in Hillsborough county occurred on the first 2 days of the storm period; one rain gage, about 14 miles northeast of Tampa Airport measured 5.67 inches on the 15th and 6.80 inches on the 16th and another gage in northeast Tampa, near the site of the University of South Florida, measured 4.31 inches on the 15th and 7.25 inches on the 16th. Storm total at the first gage was 15.03 inches with 15.41 at the second gage. The Hammer Tower gage, Florida Forest Service in north Tampa had a storm total of 16.7 inches with daily amounts on the 15th,

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16th, 17th and 18th of 4.5, 9.3, 2.8 and 0.1 inches respectively.

"Flooding was at its peak as the Hillsborough river in north Tampa crested on the 21st. About 8,000 people were evacuated along the river and from other north Tampa residential sections. It was generally agreed this was the worst flood on the Hillsborough river in Tampa since September 1933."

WEATHER EFFECTS: The prolonged and abnormally cool weather during the first 3 1/2 weeks greatly curtailed almost all plant growth in the state. By the end of the month, agricultural operations in the general farming areas of north and west Florida were estimated to be 2 to 3 weeks behind schedule. Corn planting accelerated greatly with the advent of warmer weather late in the month. Tobacco transplanting was also quite active late in the month despite the fact that most seedbeds were greatly retarded by the earlier cold weather and widespread incidence of blue mold. Citrus groves were in generally good to excellent condition at the end of the month, except in those incidences where the drainage facilities were not adequate to handle the mid-month rains; the late month warm weather accelerated the opening of citrus bloom and the bloom was considered near its height at the end of the month. Prospects were bright for a very good citrus crop this year. Although frost damages in the central and southern sections were not great, almost all vegetable crop development in those areas was greatly retarded by the abnormally cool weather. Watermelons were especially irregular in all sections of the state as considerable replanting was necessary because of the frosts and rains during the month. Pastures, especially in the northern and western sections were quite slow to develop due to the continued cool weather.

Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

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											No. o		_					Sno	w, Sleet		Ne	o. of	0
Station		Ауегаде	Average	Avetage	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	90° or	32° or sey	32° or Bolow	Befow "	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	
MORTHWEST										\dagger		1	\top										+
ALACHICOLA WB CITY OUNTSTOWN 2 SE RRABELLE IPPLEY 3 E ESTVIEW RADIO WJSB	R AM	63.0 65.5 66.4M 66.5 66.7M	47.4 42.8 45.4M 42.1 41.4M	55.2 54.2 55.9M 54.3 54.1M	- 5.7 - 6.7	83		30 28 31 1 25 27	34	7 0		2 5 3 7 7	00000	3.93 3.90 4.23 3.92 5.55	99 - 1.31	1.16 1.45 1.70 1.64	2 16 15 15	.0	0000		6 6 7		4
FUNIAK SPRINGS UNTAIN 3 S RIANNA IND SCHOOL LTOM EXP STATION UNTICELLO 2 S		68.1 68.3 66.1 65.9 67.5	42.2 41.5 42.2 41.7 41.6	55.2 54.9 54.2 53.8 54.6	- 6.5 - 7.4 - 6.0	84 82 79	30+ 30 30+ 30 31	24 24 25 26 24	32 35 + 35	5 0	0 0	5 6 7 7 7	00000	6.57 3.11 3.12 6.01 5.08	•21 - 2•72 - •52	2.22 .92 1.48 2.83 1.78	15 3 15 15	. 0 .0 .0	0000		8 6 5 6	3	3 3
CEVILLE NAMA CITY 2 NSACOLA FAA AIRPORT NSACOLA WB CITY INCY EXP STATION	AM R	64.4M 68.8 63.7 63.0 66.7	40.3M 42.7 46.0 46.8 41.3	52.4M 55.8 54.9 54.9 54.0	- 6.0 - 5.3 - 6.6	85 77 78	31 30 30+ 30 30+	24 26 28 29 24	29 32 31	9 (0 0 0	10 5 3 3 8	00000	2.95 3.89 4.35 5.79 3.33	- 2.47 - 1.30 21 - 1.93	.80 1.37 1.54 1.55 1.21	30 15 15 2 15	• 0 • 0 • 0	0 0 0		5 6 6 6 6	3 3 5	3
INT MARKS 6 SE INBOPN TOWER ILLAHASSEE WB AP WAHITCHKA WODRUFF DAM	АМ	67.1M 69.2 66.0 70.5 63.5	44.6M 41.8 42.9 42.7 41.6	55.9M 55.5 54.5 56.6 52.6	- 6.0	81 79 83	16 30 31+ 29+ 31	28 28	30	4 (3 (3 (0 0 0	6 10 5 6 5	00000	5.35 5.51 4.03 4.58 2.86	- 1.04	2.40 2.26 1.53 2.50 1.30	15 15 15 15	•0	0 0 0		8 6 6 5 4	5 3 2	5 3 2
DIVISION				54.7	- 6.1									4.40	- 1.11			Т					
MORTH DAR KEY OSS CITY FAA AIPPORT DERAL POINT RNANDINA BEACH INESVILLE 3 WSW		66.6M 69.1 69.4 66.5 72.0	49.6 43.7 46.6 43.6 44.7	58.1M 56.4 58.0 55.1 58.4	- 6.3 - 7.6 - 5.7	88 85 84	27 27 29 30 29	30 28 2 31 28 27 2	29 24 32	1 0		1 5 1 5 6	00000	10.97 7.62 8.94 5.90 7.48	7.89 5.59 2.47 3.79	5.75 2.40 4.44 1.63 2.79	17 17 17 17	•0	0 0 0 0		7 7 6 7 6	5 5	5
EN ST MARY NURSERIES GH SPRINGS CKSONVILLE WB AP CKSONVILLE BEACH SPER 3 SE	R	70.1 72.0 66.6 65.9 70.1	41.5 43.8 44.2 44.6 39.7	55.8 57.9 55.4 55.3 54.9	- 6.2	88 84 84	29 29 30 27 29	28	7+ 24 32 31 33	6 (0 0 0	8 4 4 4 11	00000	7.92 7.68 6.94 7.10 6.35	4.04 3.52	2.15 2.88 2.63 3.40 1.50	17 17 17 17 17	•0	0 0 0		6 6 7 7 7	4	444
KE CITY 2 E VE OAK 2 ESE DISON YO 5 NW LROSE		70 • 2 69 • 5 66 • 5 69 • 2 74 • 8	43.1 42.0 42.4 42.2 46.2	55.7 55.8 54.5 55.7 60.5	- 6.2 - 7.7	85 84 85	29 29 29+ 29 27	25		6 (0 0 0 0 0 0 0 1 0	7 6 5 7 2	00000	7.54 7.10 5.39 5.92 8.01	3.89	2.30 1.85 1.15 2.00 2.80	16 15 17 15 17	•0 •0 T •0	0 0 0		5 6 9 6 7	5	5
LATKA RRY INT AUGUSTINE ARKE EINHATCHEE 2		70.7 68.4 67.9 70.2 67.2M	46.7 42.8 45.8 44.9 44.8M	58.7 55.6 56.9 57.6 56.0M	- 6.7 - 6.7	84 86 86	30 26 30 29 27	2 7 30	26	6 (0 0 0	2 6 4 3 3	0 0 0 0 0	10.09 5.40 11.02 7.08 7.41	6.56 7.48	4.38 1.83 6.35 3.77 2.63	17 15 17 17	•0	0 0 0 0		6 6 7 6		4
HER TOWER		71.6M	43.6M	57.6M		85	27	28	26	0 (0	6	0	8.90		2.50	17	.0	0		6	6	6
DIVISION				57.1	- 6.1									7.66	3.99			Т	1				
NOPTH CENTRAL EXANDER SPRINGS OOKSVILLE CHIN HILL JSHNELL 2 E ERMONT 6 S		72.9 73.3M 72.6 71.7 67.5	44.8 48.8M 48.6 50.3 49.4	58.9 61.1M 60.6 61.0 58.5	- 5.5 - 6.3	88 88 86	30 31+ 29 29	27 2 32 32 35 2 35 2	7+ 18 2 17	9 (6 (0 (0 0 0 0 0 0 0 0	6 1 2 0	00000	9.24 17.70 14.38 12.95	14.03	4.10 6.70 4.58 5.30	17 17 15 15	•0	0000		7 7 8	5	675
YTONA BEACH YTONA BEACH WB AP	AM R	68.6	48.2	58.4	- 5.3	86	- 1	32			0 0	1	0	6.55 7.52	3.90	3 • 62	17	.0			7	4	
LAND VERNESS KE HIAWASSE SBON	АМ	72.8 70.8 72.1	48.1 49.6 48.7	60.5 60.2 60.4	- 5.1	87	29 31	30 2 32 2 33 2	19	1 (0 0 0	1 1 0	0 0	16.00 12.20 10.54	12.24	5.73 5.36 4.25	15 16 17	.0	0 0		6 8 5	4	4
ALA ALA 2 NE LANDO WB AIRPORT INT LEO NFORD EXP STATION	R	72.5 71.9 71.9 71.8	45.1 49.9 50.2 49.8	58.8 60.9 61.1 60.8	- 5.8 - 5.7 - 5.6	90 86 87 86	30 29	26 35 34 34 2	5 17	5 (1 0 0 0 0 0 0 0	6 0 0	0000	11.34 10.54 17.91 8.37	7.28 14.20 5.10	4.10 5.02 6.45 2.65	17 15 15	•0	0 0 0		7 7 7	4	6
TUSVILLE 2 W		72.5	50.0	61.3	- 5.4		31+	32 2			0 0	2		7.79	4.51	2.46	17	.0	0		6	6	6
DIVISION				60.1	- 6.0									11.94	8.59			.0					
SOUTH CENTRAL																							
CADIA ON PARK RTOW ADENTON EXP STATION EARWATER		76.5 77.8 75.2 73.0 70.2	50.0 50.6 50.8 49.8 51.8	63.3 64.2 63.0 61.4 61.0	- 4.9 - 4.5 - 4.4 - 5.1	90 90 86		32 35 2 36 35 2 35	2+ 11 13 2 15	7 :	0 0 0 1 0 0 0 0	1 0 0 0	0 0 0 0	4.50 5.52 8.99 4.62 13.27	1.83 2.71 5.63 1.66	2.71 2.11 4.72 1.53 4.96	18 18 16 18 17	•0	0 0 0		8 7 8 7	5	5
EER PARK ELLSMERE ORT DRUM 5 NW		73.7 75.4 75.2	48.5 51.4 51.1	61.1 63.4 63.2	- 4.2			31 35 36	12	4 (0 0	1 0	0 0 0	10.26 8.29 6.20	5.04	2.65 3.26 3.31	15 18 18	•0	0 0		7 7 6	5	5

See Reference Notes Following Station Index

FLORIDA MARCH 1960

CONTINUED								MRCH 196D
		T	emperature			Precip		1
			1 1		No. of Oays		Snow, Sleet	No of Oays
Station	Average Maximum Average	Average Departure from Long	Highest Date	Lowest Date Degree Days	Max Min. 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Departure From Long Term Means Greatest Day	Yoral Max. Depth on Ground	.10 or More .50 or More 1.00 or More
FORT PIERCE KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY R LAKE PLACID 2 SW	73.9 52.9 72.7 50.3 72.6 49.4 71.3 51.7 76.5M 51.3N	63.4 - 5.6 61.5 - 5.6 61.0 - 6.6 61.5 - 5.6 63.9M	1 84 31+ 1 86 29 1 84 29	35 7+ 153 34 22+ 172 36 4 160	0 0 0 0 3.9 0 0 0 0 12.4 0 0 0 0 9.8 0 0 0 0 12.5 0 0 0 0 6.3	8.88 4.00 15 89 6.59 4.27 16 94 9.14 6.96 16	*0 0 *0 0 *0 0 *0 0 *0 0	4 3 2 6 6 4 6 4 3 7 5 3 5 2 1
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK AM DKEECHDBEE HRCN GATE 6 AM PARRISH AM	73.6 52.6 74.1 49.8 74.7M 50.1M 72.2 54.0 74.4 49.8	63.1 62.0 62.4M 63.1 62.1	3 87 30 86 30 81 31+	33 22+ 153 36 22 146 40 6+ 127	0 0 0 0 7.8 0 0 0 0 10.0 0 0 0 0 4.4 0 0 0 0 3.5 0 0 0 0 4.6	01 6.73 4.26 16 1.98 18 3.31 18	*0 0 *0 0 *0 0 *0 0	7 6 3 6 3 2 5 1 1 2
PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT TARPON SPGS SEWAGE PL AM	73.9 49.5 71.1 54.5 75.3 51.6 71.9 52.2 69.6 48.5	61.7 - 4. 62.8 - 5. 63.5 62.1 - 3. 59.1 - 7.	5 84 29 86 27 9 85 27	39 6 135 35 5 121 37 4 147	0 0 0 0 15.6 0 0 0 0 7.7 0 0 0 0 5.5 0 0 0 0 11.6 0 0 0 13.6	.75 4.57 2.56 17 .56 3.49 18 .00 7.88 3.27 16	•0 0 •0 0 •0 0 •0 0 •0 0	7 6 4 8 5 2 5 2 2 7 6 3
VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	73.1 52.7 72.6 53.8 76.1 49.3 74.1 50.2	62.9 63.2 62.7 62.2	86 31 87 29	39 5+ 137 33 5 144	0 0 0 0 3.5 0 0 0 0 7.4 0 0 0 0 4.4 0 0 0 0 12.1	3.53 18 2.10 18	•0 0 •0 0 •0 0	6 2 1 7 4 2 7 3 1 6 6 2
DIVISION		62.4 - 5	0		8.1	.14 5.02	•0	
EVERGLADES AND SW COAST								
BELLE GLADE EXP STA AM BIG CYPRESS RESERVATH CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	75.6 50.9 78.3M 51.6F 75.7 52.4 76.8 57.5 73.3 56.8	63.3 - 3. 65.0M 64.1 67.2 65.1	92 30 88 17 82 31+	39 23+ 103 42 13+ 98 43 22 59	1 0 0 0 2 1	.99 .37 12 .67 .56 18	*0 0 *0 0 *0 0 *0 0	4 2 0 6 2 1 3 0 0 2 1 0 4 1 1
CLEWISTON U S ENG AM DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP R LA BELLE	76.0 55.3 78.0 51.1 78.3 54.4 76.1 52.8 79.1M 49.5	65.7 64.6 66.4 - 4 64.5 64.3M		39 23+ 105 41 5 74 39 22+ 105	0 0 0 0 1.0		• 0 0 0 • 0 0 • 0 0 • 0 0 0 • 0 0 0 0 0	5 0 0 4 0 0 3 2 2 3 1 1 5 1 0
MILES CITY TOWER MOORE HAVEN LOCK 1 AM VAPLES PUNTA GORDA TAMIAMI TRL 4D MI BEND	77.9 49.5 75.7 52.5 76.8 54.9 77.7 55.2 79.2 56.1	63.7 64.1 65.9 66.5 67.7	87 27+	40 22+ 121 41 4 86 41 4 62	0 0 0 0 1 · · · 0 0 0 0 0 0 0 0 0 0 0 0	1047 18 1047 18 101 31 101 31 101 31 101 18 101 31 101 31 101 18 101 31 101 31 101 18	• 0 0 0 • 0 0 • 0 0 0 0 0 0 0 0 0 0 0 0	5 3 1 3 1 0 5 2 1 3 2 1 2 1 0
DIVISIDN		65.2 - 3	.8		2 • :	23 - 21	•0	
LOWER EAST COAST								
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA AM HIALEAH AM	77.9 56.2 76.6 59.7 77.6 53.0 77.8M 57.91 79.3 54.0	67.1 - 3 68.2 65.3 67.9M 66.7 - 2	84 31 89 17 88 17	44 4 56 38 22+ 101 42 5 59	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	*10 - 1.71 1.00 18 *99 .71 18 *77 1.54 19 *92 .53 19 *64 - 1.53 .32 18	.0 0 .0 0 .0 0 .0 0	2 1 1 1 0 2 1 1 3 1 0 2 0 0
DXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI BEACH MIAMI BE AND RESERVE R MIAMI WB AIRPORT R MIAMI NO AM	78.2 51.5 76.0 60.1 76.2 62.2 76.8 58.4 77.3 56.5	64.9 68.1 69.2 - 3 67.6 - 3 66.9 - 3	7 86 16	46 4 53 47 4 34 44 4 59	0 0 0 0 0	*21	.0 0 .0 0 .0 0 .0 0	6 1 1 3 0 0 3 0 0 2 0 0 4 0 0
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU WEST PALM BEACH	77.5 55.2 79.2 52.8 77.5 54.8 76.2 54.2 74.7 58.3	66.4 66.0 66.2 65.2 66.5 - 3	89 16 86 17 86 16 88 16 88 31+	38 23+ 70 38 23 64 40 4 99	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.58	.0 0 .0 0 .0 0	2 1 1 1 0 0 2 1 0 4 1 0 5 2 1
∉EST PALM BEACH WB AP R	76.2 55.5	65.9 - 4	1 89 16	42 23+ 89	0 0 0 0 1.	.59 - 1.63 .89 18	.0 0	5 1 0
DIVISION		66.8 - 3	. 4		1.	-20 - 1.56	• 0	
KEYS								
DRY TDRTUGAS CEY WEST WB AIRPORT #ARATHON SHOPES FAVERNIER	74.8 63.4 75.1 64.5 76.5 62.8 77.5 63.1			55 4 27 51 4 27	0 0 0 0 1 0	.64 .2136 .83 18 .02 .72 .52 18	•0 0 •0 0 •0 0	2 0 0 3 1 0 3 1 0 2 1 0
DIVISION		69.7 - 3	9			.9096	•0	

DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

														Day	oi m	onth														MARK	Н 19	
Stati n	Total	1	2	3	4	5 6	T :	7	8	9	10	11	12		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	0	31
ALEXANDER SPRING APALACHICOLA WR CITY R ARCADIA AVON PARK BARSON PAPK	9.24 3.93 4.50 5.52 5.64		1.17	.25 .82 .19								*16 *51 *58 *31 *52	.02			1.85 1.01 .07 .12 .75		. 65 e	2.71										T		35	.44 .
BARTOW BAY LAKE BELLE GLADE EXR STA BIG CYPRESS RESERVATN BITHLO	8.99 16.01 1.99 2.87 13.23	.32	*0P	1.24 .27	• 2 4 • 2 2							.58	.35 .22 .10	Т		.13	4.72 6.89	5.92	2.32 .81 1.22	469 .75							•01			•04		.12 · .03 · .18 · .28 ·
BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E CANAL POINT USDA	3.90 4.62 17.70 14.38			.65 .60 1.67 1.38	•02						.06 T	.48 .59 .52	.32			.45 .03 5.43 4.58	1.30	6.70	1.53 1.80 2.28 .27	.30				T				.50	-12 T	1		.70 · .25 · .15 · ·
CAPE SABLE RANGER STA CAPTIVA CAPRABELLE CAPYVILLE CEDAR KEY	.67 2.22 4.23 4.11 10.97	. C 1		.19 .96 .63							Т	.07 .03 .37	.28 T			1.70 .32 2.15	2.40	.04 1.15 5.75	1		•01					.05						.10 . .28 .
CHIPLEY 3 E CLEARWATER CLEMONT 6 S CLEWISTON CLEWISTON U S ENG	3.92 13.27 12.95 1.27 1.16		.03	.50 .97 .84 .45	.28	Т				•03	.01	.21 .65 .42	•08 •14			1.64 1.86 5.30	.20 3.70 2.10 .01	4.96 2.52	1.02 1.19 .57	.14			T	T	Т	.14	.09	Т	*10 T		43	.01 . .03 . .10 .
CORNWELL 4 MW CRESCENT CITY CRESTYIEW RADIO WJSB CROSS CITY FAA AIRPORT DANIA 4 WNW	4.86 10.04 5.55 7.62 1.00	Т	.07	.53 1.05								T T • 24	•25 •02			1.86 2.60 1.85	.25	.08 3.46 .45 2.40	3.87 3.41 .16 .93	.32	•24	T	-10	T		•01	•02			.80 1	27	.22
DAYTONA BEACH DAYTONA BEACH W8 AP R DEER PARK DE FUNIAK SPRINGS DE LAND	6.55 7.52 10.26 6.57	T RECOR		. 74	.02		1	г		•02	T	T •21 •08	T	т		.14 1.53 2.65 2.22	.21 1.55 1.78 .20	3.14	1.90 .43 2.18	T					T 1•27	T .22	.37	т				.48 .
OE SOTO CITY 4 SW OEVILS GARDEN TOWER DRY TORTUGAS EVERGLAGES FEDERAL POINT	1.03 .64 3.09 8.94	-01	•02	.08 .07	.29 .23						+02	•03	.34 .20 .05		.10	1.06	4 4	-	.45 .44 .34 1.60 1.14	•35 •16							•07			.01		.04 ·
FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE	8.29 5.90 6.20 5.47 1.10		.02 .05	.67 .69 .34 1.00	.01						*05 T	*14 *42 *13 *36	.06			1.32 .46 1.41 .04	.67	1.63	1.05	۵04									. 04	1	87	.01 . .10 .
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP R FORT PIERCE FOUNTAIN 3 S	.99 1.77 1.87 3.93 3.11	.07 .01	+04	•09 •13 •22 •92	•11					.02		.30	•07 •04 T			T 1.03	T •02 •84	•01 •01	.71 .01 1.35 1.85	*01 1*54								•20		.07	01	.04 . .06 . .08 . .58 .
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	7.48 7.92 15.03 .92 7.68			1.02 1.03 1.13	•11						.04	.01 .09	•34 T			1.90 .80 .08	1.70	2.79 2.15 .04 2.88	1.01 6.50	.02 .53										•	07	.57 . .05 . .51 . .28 .
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INVERNESS ISLAND GROVE 2 WNW ISLEWORTH	12.48 .64 16.00 10.23 13.33	+06	Т	.25 .04 .90 .90							.04 T	•39 •07	•68 T			5.73 .10 6.10	1.01	4.09	2.64	T .04									• 06		09	.18 .
JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT	6.94 7.10 6.35 .51	•03	.04	.62 .91 1.15	.07					T	•01	.33 .30 .50	.01 T			- 1	2.03	2.63	•26 •31	.18								т	•19		53 65 95	.18 . T .
KEY WEST WB CITY KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	1.15 12.46 1.52 9.89 7.54			•15 •96 •31 •97	.30							•50 •88	T . 21			3.10	1.89	1.03	1.00 1.21 .62	. 24									Т			T .
LAKE HIAWASSE LAKELAND WB CITY R LAKE PLACIO 2 SW LAKE TRAFFORD LISBON	12.20 12.94 6.31 2.42 10.54			.90 .75 .84	.28							.80 .26	• 27 • 02 • 02			.34 2.84 .05	5 • 36 6 • 96 T	2+64 1+15 +14		1.70									T	т .	12	.15 . .04 .
LIVE DAK 7 ESE LONGBOAT KEY LOXAMATCHFE MADISON MARATHON SHORES	7.10 7.72 2.21 5.39 1.02			1.38 .45 .20 .32 .13			1	r				.96	.30			1.65 .03	1.44	1.51	.25 2.93 1.13								.15		•11	•11	67	.43
MARIANNA IND SCHOOL MAYD 5 NW MFLBOURNE MELROSE MIAMI BAY FRONT	3 • 12 5 • 92 7 • 88 8 • 01 • 80			.50 1.07 .10 1.14							.03	•22 •01	. 08			1.48 2.00 e	3.23	1.41 2.65 2.80		•01						.25	• 2 2			;	64	.42 .
MIAMI BEACH MIAMI W8 AIRPORT R MIAMI 12 SSW MILES CITY TOWER MILTON EXP STATION	.67 .67 .61 3.75 6.01	•01 •16 •46	î .85	.10 .05	T •10		Ι,	.01				T •55	т			2.63	•02		•22 •36	T •20	т					† •01			*02	*02		.32 .26 .15 .85
MONTICELLO 2 S MOORE HAVEN LOCK ; MOUNTAIN LAKE MYAKKA RIVER ST PAPK NAPLES	5.08 1.37 10.01 4.47 2.53	•01		1.78	.01				T	т		.78	•22 1•03 •06			1.13	.05	044 2.08 013	.81	•25						т	•20				23	.06 . .21 . .24 .
NICEVILLE NITTAW S OCALA OCALA 2 NE OKECHOBEE 9 W	7.95 8.74	RECOR	O MIS	. 55	•19						T •49	•11 •24	.44			.65 2.07	.60 2.49	4.10	2 • 4 3	• 30					т			Т	T	.35	80	T .01
OKEECMOBEE HACN GATE 6 ORLANDO WB AIRPORT R PALATKA PANAMA CITY 2 PARRICH	3.99 10.54 10.09 3.89 4.64		T	.98 .78	.14							.24	.16 T .01			5.02 1.51 1.37	.18 2.19 .83	1.44	3.31 .45 1.65	+20									T •05	.01	92	.01
PENSACOLA FAA AIRPORT PENSACOLA WB CITY R RERRIME PERBY RLANT CITY	4.35 5.79 .65 5.40 15.68		1.14	1.33	.24		;	. 01 T				.01 T				1.54	.28 .69	.94	-41	• 20				.06			•30 •88	.02	•02 •08	.19 1	.65	.21
POMPANO BEACH RUNTA GORDA QUENCY EXP. STATION ROYAL PALM RANGER STA SAINT AUGUSTINE	1.58 7.23 3.33 .50 11.02	.03	T	.04 .62 .02 .62				т	.03			.56 .17 .52 .21	.07 .03 .36			1.21	.30	.10	1.51 1.22 6.35 .38 1.50						Ť		•09			•	60	.07 .

0	otal														Do	y of n	onth																
Station	To	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AINT LEO AINT MARKS 6 SE IT PETERSBURG ANBORN TOWER ANFORO EXP STATION	17.91 5.35 7.75 5.51 8.37			1 . 2 . 9 . 6 . 7 . 8	2								.70 .10 .63 .16	.09			6.45 2.40 .37 2.26 2.63	2.45	2.56	.15 .78								.I9		+15		.30 .55	.10
ARASOTA OUTH MIAMI 3 W ITARKE ITEINMATCHEE 2 ITUART RAOIO WSTU	5.56 .97 7.08 7.41 1.74		٥٥	.3 .0 3 .9 .7	10		.01						1.01 .30 .08	T			1.05	. 35	.03 3.77 2.63	.38	.01					• 02	.01	.01		.02	.31	.54 .96	
ALLAMASSEE W8 AR AMIAMI TRL 40 MI BENO AMPA W8 AIRPORT R ARRON SPGS SEWAGE RL AVERNIER	4.03 1.19 11.00 13.72 .72		» A	0 •7 •8	7								.21 .67	+03 T +43			2.27	3.27		.69					Т		т	.21	Т	· 07	。03 。02	.BI	+1 +2
ITUSVILLE 2 W ISHER TOWER ENICE ERO BEACH FAA AIRPORT AUCHHULA 2 N	7.79 8.90 3.90 7.43 4.47		.01	3 .5 3 .1 -6	7								.32 .18	.50 .41		1.00		2.10	2.50	2.30 2.15 3.53											.02	ĭ	. B:
EST PALM BEACH EST PALM BEACH WB AR R EWAHLTCHKA INTER HAVEN OOORUFF OAM	2.37 1.59 4.58 12.18 2.86		т	.2 .1 1.1 .7	2	Т	· 01					т	.59 .16						.38 I.86	.97						T	.02			7	. 27 . 22	T .48 .02	

												-				Day (Of Mo	onth															960 968
Station		1	2	3	4	5	6	7	8	9	10	11	12	·13	14	15	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
ALEXANOER SPRINGS	MAX	77	83	83 59	64	57 29	55	65 27	63	77	74 55	75 50	60	62	72 38	66	76 60	72 60	67	68 36	68	63	68	74	80	80	84	84	82	87	89	85	72.9
APALACHICOLA WR CITY	MAX	63	65 53	63	53	5 2 3 5	51	53	54 37	63	64 58	61	60 41	54 36	59 42	58 50	77 56	64 52	57 44	67 44	59	63	64	61 52	71 51	67 56	70 57	71 60	71 63	70 64	74 63	74 56	63.0
ARCAOIA	MAX	82	84	79 58	60	64	62	71 36	69	79 41	81	75 52	66	69	77 48	81 57	83 60	83 66	78 52	70 49	71 54	69	68 35	78 41	79 50	83 51	85 51	85 50	84	88 63	85	85	76.5
AVON PARK	MAX	81 57	86	81	64	65	62	71	69	82	83	80	64	73	79 48	80	85 60	77 63	70 5.7	73 42	73 51	71 42	72	81	83	86 51	90	86	86	89		85	77.8
BARTOW	MAX	80	85 59	72 62	64	67	67	69	69	79	81	80	66	70	77	75 53	73 60	67 62	69 57	69	69	67	63	78 47	78 53	82	84	85 54	85 60	90	88	84	75.2
BELLE GLAGE EXP STA	MAX M1N	80	82 57	82	74 41	61	62	62	72 43	68	78 51	80	82	67	70 46	76 54	83	86	87	74	66	70	69	66	74	77	78 50	82	82	82	85	87 66	75 • 6 50 • 9
81G CYPRESS RESERVATN	MAX	84	84	81	78 41	63	66	65	74 43	71	78 53	84	83	41	76 50	80	85 63	86 66	88	73	68	74	72	72 3 9	78	80		84	84	84		84	78.3 51.6
BLOUNTSTOWN 2 SE	MAX	73	63	69	50	51	45	50	54	58	74 47	66	62 38	58	60	66	58 47	72 48	69	56 37	62 38	68 42	60	69 37	72 47	77	74 54	76 56	78 55	78 58	80	82	65.5
BRADENTON EXP STATION	MAX	84	82 57	76 56	59	60	59	66	66	76 39	78 52	75 54	62	70	77 45	77	79 62	75 65	70	67	66	65	62	72 42	75 50	76 49	81	86 51	79 58	83	81	79	73.0
BROOKSVILLE CHIN HILL	MAX	81	83	83	58	59 37	56	67	66	76	79	78 51		67	74 43	73	70	67 58	66	67	62	65	63	75 48	74	80	83	85	81	88	84	88	73.3
BUSHNELL 2 E	MAX	78	8 4	75	58	60	57	67	67	78	80	75	65	66	74	70	68	66	64	68	65	65	66	76 45	77	80	83	83 53	78 64	88 65	85 67	85	72.6
CANAL POINT USOA	MAX	56 81	82	56 76	61	33 65	63	72	36 68	78	55 78	51 80	65	38 72	43 78	83	84	88	73 56	63	70 52	69	66	72 54	76 51	77 58	81 48	84 52	81	86 61		61 87 67	48 • 6 75 • 7
CAPE SABLE RANGER STA	MIN	81	80	80	75	71	68	73	73	75	78	79	78	72	52 76	79	81 73	82 76	79 62	69	75 49	73 45	69	75 46	80 52	76 50	79	79	80	81 73	82 75	82	76.8
CAPTIVA	MIN	80	80	71	63	63	62	68	65	75	52 76	75	62	71	57 77	69 75	79 67	79 70	75 57	66	71	69	65	69 54	71	72	56 81 57	67 82 59	80	82	80	78	73.3
CARRABELLE	MAX	63	63	66	55	62	53	57	50	64	68	61	63	60	69	62	74	71	59	70	67	65	70	72	74	70	73	75	73	73	74	75	56.8
CEOAR KEY	MAX	72	52	68	35 55	31 58	33 56	32 64	35 61	66	57 71	65	39 60	31 64	39 67	66	75	52 64	60	61	63	38 63 45	65	66	66	74	70	80	73	76	63 71	78	66.6
CHIPLEY 3 E	M1N MAX	60	70	70	33	37 50	30 47	36 51	57	73	67	56	39 56	57	68	51 67	56 68 48	56 67	64	70	46 67 34	59	70 28	72	74 47	58 73 51	71	58 80	82	82	63 83	80	49.6
CLEARWATER	MAX	80	79	73	59	55	25 51	30 61	31 64	75	75	70	37 64	31 64	73	46 75	76	72	70 53	65	63	60	61	70 49	72	74	78	82	73	84	80	78	70.2
CLERMONT 6 S	M1N MAX	71	84	69	38	38 60	35 59	38 66	66	76	78	56 75	62	66	73	67	68	65	66	66	66	66	65	75	76 54	80	53 83	56 85	78	86	83	83	51.8
CLEWISTON U S ENG	MAX	78	56 78	56 85	36 76	59	36	61	69	65	56 80	53 78	82	65	67	73	61 84 61	60 86 68	89 66	75 53	50 73 50	73 46	35 69 46	45 69 43	79 53	57 80 54	53 77 50	52 81 58	62 81 61	83	68 90 65	87	76.0
CRESTVIEW RAOIO WJS8	MAX	63	65	64	49	50	53	53	63	70	62	61	56	56	62	67	73 48	67	63	69	66	71	73	74 39	75 46	77	75	75 54	78	76	77	76	66.7
CROSS CITY FAA AIRPORT	MAX MIN	73 51	77 51	67	54	52	53	63	31 64	73	74	62	61	64	74	59	78 59	46 63 51	62 39	65	61	62	29 62 28	75 47	73 45	79 56	51 81 50	88 51	58 82 59	64 85 58	64 77 63	79 51	69.1 43.7
OAYTONA BEACH	MAX	69	67	72	72	52	51	54	34 56	35	78	66	75	54	36 57	60	66	72 57	70 51	59	68	67	62	69	68	75 58	73 52	82	73	77	78	88	67.5
OAYTONA 8EACH W8 AP	MIN	56	77	72	34 54	34 51	37 51	32 58	41 56	77	66	54 76	39 55	38 59	50 63	52 62	73	71	64	67	67	63	69	67	79	74	83	77	81	80	86	84	68.6
OEER PARK	M1N MAX	76	84	80	34 59	37 61	32 61	37 67	66	41 78	56 79	47 80	38 63	39 65	47 73	50 66	70	70	71	67	67	70	67	77	79	57 81	50 84	83	82	83	87	89	73.7
OE FUNIAK SPRINGS	MIN	55	55 68	67	36 55	31 51	34 53	35 50	38 63	39 71	67	55 58	61	37 61	42 71	50 59	75	70	56	71	64	63	75	77	80	75	76	77	83	81	68 83	82	48.5 68.1
OE LANO	MAX	39	50	38	24	28	25	33	30	42	48	49	35	29	35	46	48	41	38	37	35	37	33	47	48	53	50	59	56	63	63	50	42.2
OEVILS GARDEN TOWER	MAX	83	83	79	65	65	63	72	68	79	82	82	72	70	79	83	86	87	82		75	71	71		80	83	83	85	84	87	86		78.0
ORY TORTUGAS	M1N MAX	72	79	63 78	70	39 64	65	66	67	74	51 77	80	75	69	50 76	57 79	59 80	80	79	45 68	73	69	39 69	39 69	48 75	76	50 78	53 80	56 82	63 83	65 83	84	51 • 1 74 • 8
EVERGLAGES	MAX	85	85	77	65	56 68	65	76	5.8 7.2	80	81	82	74	59 75	61 82	68	70 83	72 87	63 80	72	5.8 75	74	73	59 77	59 76	63 78	67 83	69 86	70 85	71 85	72 83	83	63.4 78.3
FEOERAL POINT	MAX	68	63 79	71	60	53	52	62	46 59	48 75	71	56 69		60	43 66	63 59	79	71 72	58 63	52 67	50 64	62	68	43 68	53 78	55 74	56 82	59 81	83	62 85	84		54 • 4 69 • 4
FELLSMERE	MAX	76	52 83	59 78	67	35 62	33 61	34 68	42 66	37 79	55 81	80	37 65	39 65	41 75	71	57 78	52 79	50 71	39 68	46 79	76	33 69	45 78	80	56 81	80	52 84	5 8 81	80	63 88	88	46.6 75.4
FERNANOINA SEACH	MIN	57	61	64	37 56	35 51	38 47		52	42 75	71	58 66	60	41 59	50 57	55 55	59 83	59 66	57 65	70	47 66	60	37 70	67	48 81	56 75	55 80	56 75	77	62 76	68 84		51.4
FORT ORUM 5 NW	MAX	81	83	51 76	30 60	31 62	63	72	38 68	45 77	80	43 79	35 65	36 69	35 75	48 80	51 81	48 79	70	36 68	39 71	34 68	31 68	43 76	40 78	54 80	82	51 83	57 83	82	62 85	56 86	75.2
FORT LAUGEROALE	MIN	83	81	56 85	73	36 69	38 66	40 75	71	77	52 85	56 82	70	74	47 77	57 81	62 80	62 86	52 78	67	53 76		38 74	45 75	51 81	55 80	55 81	57 81	61 82	62 83	66 83		51 • 1 77 • 9
FT LAUDEROALF SAHIA MAR	MAX	65 79	70 80	71 81	77	46 64	41 64	74	49 70	50 76	55 80	58 79	55 75	48 72	54 77	66 79	81	72 82	60 78	46 64	48 74	73	42 72	41 73	53 80	53 78	55 82	67 82	68 81	72 82	73 82	65 84	56 • 2 76 • 6
FT LAUGEROALE EXP STA	MIN	83	71 82	71 80	83	63	69	62	52 75	56 73	62 76	64 84	58 83	51 67	59 73	69 77	68 81	72 89	63 88	79	54 68	76	47 72	47 74	57 76	57 81	6.2 8.0	71 83	71 80	73 82	74 83		59.7 77.6
FORT MYERS WB AP	MIN	60 85	67 84	67 71	39 62	42 65	38 62	71	69	46 78	5.2 81	56 77	66	42 73	49 80	58 78	64 82	69 83	73 78	68	47 72	71	38 68	39 77	50 76	49 80	52 83	53 85	60 83	68 86	71 82	83	53.0 76.1
	MIN	61	61	51		39		42	45		54	59		43	49	62	65	68	55	51	54	48		44	50	50	53	55	61			67	52.8

DAILY TEMPERATURES

Continued									D	MI.	Li	11	-TAT	PL	n.P.	11	UN	E O	•												MA	RCH	1960
Station															1	Day (Of Mo	onth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FORT RIERCE	MAX	75 58	80 66	75 49	64 39	5 9 3 9	60 40	63 43	64 46	74 47	78 55	82 59	68 51	65 45	72 53	80 58	85 63	86 63	74 52	62 48	71 51	68 46	68 41	70 44	79 50	77 50	79 57	78 57	81 64	81 68	85 68	87 70	73.9 52.9
FOUNTAIN 3 S	MAX MIN	62 40	71 50	69 42	51 24	50 31	50 35	54 28	61 32	74 38	67 49	62 49	5 9 3 6	60 29	68 35	64 47	69	63 42	64 38	73 40	72	71 39	74 27	77 42	77 41	78 40	75 52	75 50	81	80 55	84 63	81	68.3 41.5
GAINESVILLE 3 WSW	MAX MIN	81 53	82 49	79 57	57 30	5 2 30	54 28	63	64 31	74 36	76 56	73 51	59 37	63	71 39	70	79 56	76 57	64	66	65 37	61	67 27	76 42	78 41	80 56	83 46	85 50	81 61	87 63	84 68	82	72.0
GLEN ST MARY NURSERIES	MAX	78	72 46	68	57	54 29	53	60	62	74	73	71 42	59	61	69	66	81 51	78 50	63	68	62 34	59 32	69 28	69	77 38	77 52	82 45	82	82	85 56	82 63	80	70.1
HIALEAH	MAX	85	81	81 70	83	64	69	67	75 50	75 50	75 57	83	81	68	72	76 66	82	88	85 75	78		75 48	73	75	75 55	80	B1 57	80	80	81	82	84	77.8
H1GH SPRINGS	MAX MIN	77	81	79	56	50	53	63	62	74	75 56	72	60	63	71 34	69	79	78	65	68	67	62	68	74	79 38	79	83	85	85	88	84	82	72.0 43.8
HOMESTEAD EXP STA	MAX	83	83	83	76 45	69	67	75 47	73	77	85 52	85 53	81	73	77	82	85	86	84	68	76 53	76 48	74	76 36	81	83	81	80	83	84	86 68	85	79.3
INVERNESS	MAX	78 57	84	80	57	58	56 34	66	65	78 41	80	75 53	65	65	73	70	73	68	68	68	65	65	65	71 45	71	80	84	85 53	86	87 61	86	85	72 • 8 48 • 1
JACKSONVILLE WB AP	MAX M1N	61	75 52	66	54	49	52	59	57	75 38	66	59	59	55	60	58	82 52	59	63	6R 40	62	59	69	59	78 41	71	B0 49	81	82	82	84	81	66.6
JACKSONVILLE BEACH	MAX MIN	60	68	68	55	47	47	56 33	51	74 38	66	63	55	54	58 37	58 51	81	68	65	68	60	59	68	63	77	77 56	83	84	73	74 59	83	81	65.9
JASPER 3 SE	MAX	75 42	70	68	55 28	55	52 25	60	60	65	65	70	65	70	68	70	80	75 40	65	70 32	68	64	60	70	80	75 50	76 44	82	84 58	87 56	85	84	70.1
KEY WEST W8 AIRPORT	MAX	81	80	82	64	64	64	67	67	75	81	79	72	73	77	80	82	B3 75	79	65	71	69	65	69	74	77	79	79 71	82	80 75	83	86 73	75 • 1
KISSIMMEE 2	MAX	76	77	75	62	58	62	67	65	77	79	78	62	70	73	72 69	68	68	68	65	70	69	69	77	78	80	78	80	72 B3	80	76	84	72.7
LA BELLE	MAX	84	56 86	86	74	35 65	64	72	68	82	81	81	64	43	78	82	86	87	74	70	74	72	70	78	81	83	45 86 49	52 88	92	90	87	89	79.1
LAKE ALFRED EXR STA	MIN	76	59 81	76	59	38 61	38 59	69	66	78	79	72	54	67	46 75	58 72	62	66	65	66	67	67	32 68	77	78	81	85	85	77	86	59 85	84	72.6
LAKE CITY 2 E	MAX	68	56 79	74	53	51	54	60	61	75	74	68	60	65	46 69	51 65	81	58 74	63	67	63	62	68	71	79	56 77	80	51 83	82	86	82	81	70.2
LAKE HIAWASSE	MAX	78	70	82	65	31 58	57	57	31 65	37 65	55 77	77	73	59	31 67	73	62	68	67	59	38 67	37 66	65	67	74	77	83	83	83	77	86	87	70.8
LAKELANO WB CITY	MIN	73	56 81	70	36 58	35 59	35 56	36 67	63	75	78	74	60	66	45 73	50 72	70	69	55 68	66	50	64	32 64	74	74	81	53 83	51 81	76	84	83	82	49.6 71.3
LAKE PLACID 2 SW	MAX	83	57 86	46	36 61	64	62	71	69	46 79	83	77	63	71	78	82	84	83	72	69	72	72	70	49 79	80	82	56	84	85	65 88	68 85	65 85	51.7 76.5
LISBON	MIN	78	59 81	59 78	61	36 57	38 57	65	65	77	75	73	65	66	73	70	70	67	56 64	67	53 65	64	36 66	49 76	49 76	52 80	82	51 83	80	62 83	68 86	84	51 • 3 72 • 1
LIVE OAK 2 ESE	MAX	73	55 73	59 73	50	34 48	52	59	3B 61	73	72	52 68	39 68	38	43 68	65	82	60 72	53 63	67	47 65	41 59	33 69	73	50 77	74	53 80	53 82	82	85	68 80	81	69.5
LOXAHATCHEE	MAX	83	83	81	72	31 65	25 65	75	35 70	36 78	80	84	70	75	33 79	83	88	50 89	76	67	37 72	36 64	71	78	78	83	45 85	51 86	51 85	57 86	64 86	52 87	42 • 0 78 • 2
MADISON	MIN	58 65	58 67	66	51	48	39 51	57	60	63	53 67	52 65	45 57	60	67	56 56	61 79	67 59	63	68	52 62	59	70	36 73	47 77	73	49 77	58 81	84	63 84	66 72	81	51.5
MARATHON SHORES	MIN	82	80	39 81	70	30 68	25 67	71	33 70	38 77	83	81	35 74	74	35 78	82	50	84	78	36 65	37 74	36 69	67	70	74	76	80	80	83	60 82	6 <i>2</i> 85	84	76.5
MARIANNA IND SCHOOL	MIN	58	72 65	69 66	51	54	54	54	57	61 73	62	63 56	65 56	56 59	63	71 64	72 68	71 66	62	57 70	5.8 6.8	60 58	71	5.2 7.2	62 75	73	65 73	69 79	81	72 82	74 8 <i>2</i>	81	62.8
MAYO 5 NW	MAX	39 75	49	39 74	26	29 51	52	60	31 60	70	72	46 66	37 59	30 58	35 70	65	80	71	63	39 67	36 67	38 61	67	46 75	76	76	80	83	58 82	62 85	65 75	50 80	69.2
MELBOURNE	MIN	74	49 78	47 78	74	32 60	26 58	28 65	35 63	35 78	80	43 78	36 65	63	31 71	70	70	50 71	72	33 68	33 75	35 68	28 68	72	80	51 87	83	50 81	76	80	63 89	52 86	73.6
MELROSE	MIN	74	62 84	63 80	37 62	36 60	37 61	68	42 68	80	56 80	69	64	68	53 74	56	57 81	76	66	75	71	66	74	72	50 84	83	58 89	90	82	82	68 89	84	52 • 6 74 • 8
MIAMI BAY FRONT	MIN	52 79	50 79	55 85	33 78	34 66	29 66	34 72	40 70	38 74	55 78	80	38 66	70	38 73	84	57		78	65	75	38 73	70	72	80	76	78	54 78	78	61 79	83	83	76.0
MIAM1 BEACH	MIN	70	72	71	76	48 67	47 69	73	53 71	73	82	78	60 75	50 72	56 72	65 78					78	50 76	73	73	53 83	77	63 78	73 76	70 76		74 80		76.2
MIAMI W8 AIRPORT	M1N MAX	71 81	72 80	73	63	50 68	51 66	73	72	67 75	83	80	70	53 72	66 76	70 80	72 86	72 84	65 78	53 67	56 74	52 74	51 72	74	60 79	81	65 79	72 79	80	71 81		67	76.8
MIAMI 12 SSW	MIN	68 82		56	84	47 65	45 70	66	53 74	72	60 76	62 81	53 81	51 68	58 72	68 77	81	73 86	58 85	51 78	52 69	51 76	74	74	57 75	58 80	78	82	69	73 82	83	85	58 • 4 77 • 3
MILES CITY TOWER	MIN	85	69	72	44	65	42 73	45 76	50 70	80	56 82	56 84	61	48 73	52 80	66 80	68 85	72 89	74	78	46 76	46 75	43 75	40 78	51 80	51 80	53 84	85	69 85	71 75	73	86	56.5 77.9
MILTON EXP STATION	MIN	60			40	34 51	34	36 50	62	71	67	48	57 57	37 58	55	66 58	71	64	58 58	69	46 66	38 60	37 74	35 69	77	74	74	50 78	55 77	59 76	60 79	62 76	49.5 65.9
MONTICELLO 2 S	MIN	38			26	28	26	33 56	30 60	70	43 68	52 64	34 60	30 61	33 66	47 65	76	71	40	34 70	30	41 62	28 71	47	47 77	52 70	52 71	51 79	56 81	81	64 75	82	67.5
MOORE HAVEN LOCK 1	MIN	80	48	46 82	27 75	29	63	28	33 70	66	47 78	44	35 81	29 62	37 68	45 75	82	4.8 8.5	86	32 71		34 73	70	71	45 76		47 89	51 82	58 82	58 81	86	50 85	41 • 6 75 • 7
MOUNTAIN LAKE	MIN	61	62	64	62	40	60	68	45	47	50	55	55	67	47	52 73	56 72			46 68		68	69	41 78	51 78	51	5 <i>2</i> 84	58	62 81	65 86	65 87	66	52 • 5 74 • 1
MYAKXA RIVER ST PARK	MIN	57		61	36	33	35	37	40	40 69	54	55	70	38	45	55 78	60	60	55	64	50	42	33	43	53 78		53 81	52 82	62 84	65 82	69 86	83	49.8
J. FRIN	MIN			57		35			40	40	48	54	46			51				44		43						53	60	62	67	62	50 • 1

Continued										4 44.	-									_											MA	KCH	1960
Station								-	0 1		10	_	-	10			Of Mo		10	10	00	0.1	-									_	erage
		1	2	3	4	5	-	7		9		-			-	15		87	18	19		21	22	23	24	25	26	27	28	29	30	31	Avei
NAPLES	MAX	64	64	66	67	67 42	64	70	71 45	49	79 55	81 57	71 58	77	51	63	69	72	60	68 50	72 50	50	68	70	53	75 52	54	58	62	86 66	83 68	63	76.8
NICEVILLE	MIN	40	60 42	40	51 26	53 29	24	30	50 30	61 34	70 47	69 44	37	59 29	59 32	43	57 47	73 48			69 30	61 41	25	70 30	65 44	76 50	74 52	74 53	73 56	75 60	72 62	78 43	64.4
OCALA	MAX																																
OCALA 2 NE	MAX	74 55	82 52	74 54	5 7 3 2	56 30	55 26	66 27	64 32	77 33	77 57	69 50	61 38	66 34	74 39	63 46	75 59	69 60	64 51	68 36	67 39	65 35	67 27	76 43	79 47	82 57	85 45	87 49	85 59	90 61	88 67	84 58	72.5 45.1
OKEECHOBEE HRCM GATE 6	MAX	77 61	80 62	75 57	72 40	58 41	61 40	60 44	68 44	66 48	73 58	72 58	77 53	61 44	68 50	73 57	76 63	78 67	79 67	71 50	64 50	69 47	67 43	66 47	74 53	76 57	76 48	78 58	80 62	80 64	81 70	81 70	72+2 54+0
ORLANDO W8 AIRPORT	MAX	69 56	82 56	70 46	60 36	59 39	59 35	67 39	64 42	77 43	78 56	75 52	60 42	67 41	73 47	64 51	70 61	69 58	6.8 51	68 42	68 49	66 44	68 36	75 49	77 54	81 56	82 55	82 55	77 62	84 65	86 66	84 63	71.9 49.9
PALATKA	MAX	70 53	80 52	71 55	58 30	53 35	53 30	64 36	61 39	77 39	67 57	72 49	63 36	61 38	68 42	61 48	79 58	72 54	63 50	68 39	62 41	63 40	70 34	71 45	81 45	77 57	85 49	83 55	84 60	84 62	87 62	85 59	70.7 46.7
PANAMA CITY 2	MAX	63	71 50	70 42	51 26	50 32	50 35	54 29	62 34	76 38	67 49	64 50	60 36	60 29	68 36	65 48	70 45	64 49	64 38	75 40	73 42	70 40	75 29	75 45	77 46	79 45	75 53	75 50	82 55	80 55	85 64	82 52	68.8 42.7
PARRISH	MAX	80 59	82 60	84 57	65 36	61 35	61 36	60 33	68 38	60 39	78 51	80 55	70 56	70 40	78 45	80 55	80 62	80 66	75 60	60 45	66 45	64 44	69 34	65 42	78 49	80 51	82 50	86 53	85 60	86 62	87 63	85 62	74.4 49.8
PENSACOLA FAA AIRPORT	MAX	57 43	67 52	52 34	52 28	47 29	51 29	49	55 35	69 55	61	65 48	59 38	58 35	61 40	57 51	73 53	66 46	59 43	67 44	62 36	61	71 36	64 52	75 55	71 56	70 62	70 61	77 61	77 65	77 59	76 52	63.7
PENSACOLA W8 CITY	MAX	56 43	67 51	51 34	50 29	47 31	51 30	50 40	55 36	68 55	60 48	67 47	59 38	58 36	59 41	60 51	73 53	68 45	58 42	66 46	62 41	60 45	71 41	62 52	72 56	68 56	70 61	69 62	73 63	73 64	78 61	72 54	63.0
PERRY	MAX MIN	68	75 48	69	52 29	50 32	52 27	59 29	61 36	69	72 55	68 45	60	62	70 35	65 46	82 53	72 50	63	67 33	63	60	64 28	65 37	76 43	78 47	84 50	81 58	82 58	74 63	74 63	82	68.4
PLANT CITY	MAX	79 56	83 55	81	65 35	60	59 35	69	68	78 41	81	77 53	61	67	76 45	72 54	72 61	68	66 54	69	69 50	67	67	77 43	78 53	81	83 52	84 53	78 61	87 63	86 69	84	73.9
POMPANO SEACH	MAX	82	80 70	84 71	63	68	66	75 45	70	75 52	82	81	71	73 47	75 52	83	89 66	88	78 60	67	75 47	72 42	75 43	76 41	81	79 52	80	80 61	80	81	85 67	88	77.5 55.2
PUNTA GOROA	MAX	84	85	74 61	64	72 43	66	76 43	73 48	80	83	75 58	67	71	81	78	82	83	77	73 51	74 58	74 51	73 43	78 53	78 56	81	83	86	85 62	86 65	84	84	77.7 55.2
QUINCY EXP STATION	MAX	64	62	62	50	50	51	53	61	71 37	68	65	57	60	65	65	71	70	61	68	66	59	70 28	73	75 47	73 51	76 48	79 53	81	81 59	81	80	66.7
ROYAL PALM RANGER STA	MAX	85	80	83	76	71 41	69	76 45	75 49	77	84	83	78 56	74	77	81	85 65	86	81	68	77	76 43	75 38	77	82	82	81	80	83	84	84	84	79.2 52.8
SAINT AUGUSTINE	MAX	63	71 58	70 55	58	56 32	50	59	54 36	76 40	69	70	51	58	61	60	80	73	62	68	62	62	68	65	80	77 58	84	76 52	78 58	76 61	86 66	83	67.9
SAINT LEO	MAX	73	83	75 52	59	59	57	68	66	77	80 56	72 53	64	66	75 44	66	69	66	67	67	66	64	64	74 48	75 56	80 56	82	84 56	77	87	85 66	83	71.9
SAINT MARKS 6 SE	MAX	69	68	65	55 28	52	55	58	58	63	71	68	61	68	65	63	82	75 51	63	68	50	65	69	67	69	72	73	77	76 60	74	70	75 52	67.1
ST PETERSBURG	MAX	80	82	76 59	57	58	57	64	65	74	75	65	60	69	74	73	79	71	69	65	64	62	61	71	72 58	76	80 57	83	76	84	82	81	71.1
SANSORN TOWER	MIN	60	59 68	67	53	54	39 56	60	65	70	75	58 67	61	63	67	61	79	69	63	71	67	63	70	73	78	77	78	80	78	80	81	80	54.5
SANFORO EXP STATION	MIN	72	50 81	79	61	56	56	65	63	77	75	76	67	65	71	63	69	51 68 59	67	66	67	65	66	74	45 78 49	79	53 83	83	80	85	86	84	71.8
SARASOTA	MAX	57 85	56 84	76	36	38	36 62	70	70	78	55 80	75	67	73	48 78	77	80	77	75	70	70	68	65	73	77	77	52 82	53 86	84	85	83	82	75.3
SOUTH MIAMI 3 W	MIN	58	58	59 81	39 75	35 71	37 67	36 75	42 76	76	56 82	55 83	68	73	45 77	57 81	86	85	55 77	67	55 75	72	74	48 77	79	52 80	53 80	55 80	79	81	65 80	84	77.5
STARKE	MIN	64	63 80	70	55	53	54	61	62	47 75	52 75	55 68	59	62	70	60 59	81	69 73	63	68	54	60	68	38 71	78	76	52 83	59 81	83	69 86	72 83	81	70.2
STEINHATCHEE 2	MIN	73	49	54 76	57	33 54	28 55	33 58	38 61	39 68	72	65	35	60	34 68	46 62	73	52 67	61	37	63	63	31 61	70	71	56 71	71	53 83	76	62 81	64 74	76	67.2
STUART RADIO WSTU	MIN	50	50 78	50 77	67	35 61	33 63	70	35 66	36 75	52 81	46 85	38 74	30 68	35 75	48 78	55 88	53 86	78	35 65	73	70	72	47	80	78	81	52 82	59 81	59 82	63 83	55 87	76+2
TALLAHASSEE W8 AP	MIN	59 66	63	67 68	40 51	41	41 51	46 56	46 59	49 69	56 67	57 57	52	60	52 66	60 57	74	69 68	59 58	70	60	59	71	46 72	50 76	56 72	55 74	56 79	62 79	66 77	70 79	70 79	54+2
TAMIAMI TRL 40 MI 8ENO	MIN	45 86	82	37 83	2 9 76	32 69	28	31 76	36 73	40 76	51	41	39 75	34 75	39 78	47 84	52 87	50 87	39 77	34 69	35 76	36 73	29 73	76	81	52	53 83	54 81	57 84	59 84	60	50 86	42.9
TAMPA W8 AIRPORT	MIN	66	66	68	44	45	45	46	50	51 75	57	59	60	49	54	62	68	71	62	50	50	47 65	63	73	53	52	57	60	63	67	68	62	56 • 1 71 • 9
TARPON SPGS SEWAGE PL	MIN	57	58	83	37	40	38	38	43	45	58	57	44	44	47	59	64	64		48	51	47	41	52	57	57	52	56	64	66	68	65	52.2
TAVERNIER	MIN	55	55	57	36 72	34	34	35	36 73	43	45	55	45	40	43	45	60	60	54	49	50	51	35	37	47	51	50	57	57	61	66	62	48.5
TITUSVILLE 2 W	MIN	71	73	72	48	52	54	59	57	59	80 64	80 62	78 64	56	77 68	81 71	70	72	65	56	57	57	52	54	59	59	64	72	73	74	75	67	63 • 1
	MIN	55	56	50	45	58 32	33	36	38	79 42	78	77 58	42	62 43	61 48	65 58	71 58	71 60	55	68 38	70 50	38	69 32	70 49	46	79 56	85 5 1	85 55	70 64	67	87 68	63	72.5
USHER TOWER	MIN	81	81	79 50	61 29	30	28	56 32	38	72	51	75 43	37	-	72 38				65 46	65 37	41	36	36	50	46	79 56	80 49	65 51	61	68	61	80 55	71.6
VENICE	MIN	82 59	60	73 61	63 38	64 36	62 36	67 37	65 41	75 43	77 54	73 56	67 56	70 42	75 48	74 57	77 65	76 69	57	68 50	69 58	50	62 39	71 52	74 52	75 53	78 52	53	61	82 64	80 67	67	73 • 1 52 • 7
VERO SEACH FAA AIRPORT	MAX	73 59	77 64	76 50	63 39	57 39	58 40	64 43	62 48	72 45	77 58	80 60	60 50	62 44	71 51	77 61	79 63	83 63	74 54	65 48	70 52	68 47	67 42	73 47	78 51	76 57	81 57	79 58	80 67	79 70	84 70	86 70	72 • 6 53 • 8
WAUCHHULA 2 N	MAX	80 58	84 57	82 60	61 36	62 33	61 35	71 37	70 36	80 39	81 52	79 53	65 48	70 39	77 46	79 54	82 58	76 65	71 57	70 42	70 45	69 42	69 35	78 39	79 5 I	82 50	86 53	84 54	84 59	87 63	85 67	84 65	76.1 49.3

															1	Day	Of M	onth															900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
WEST PALM BEACH		78 66			66	61 45	62	70 49	66 50	73 53	80	80 66			73 56				76 54		71 52			73 47		76 58	78 61	79 71	78 72	80 70	81 73	86 71	7 4 5 8
WEST PALM BEACH W8 AP	MAX	81 62	80 70	82 53		64 44	65 44	73 47	68 48	75 50	82 58				75 53						74 50						80 57		80 69		83 72	88 69	76 55
WEWAHITCHKA	MAX	65 45	65 45	64 48		54 33		63 28							76 37						65 35			70 48			80 54				81 63		
WINTER HAVEN	MAX MIN	77 57		80 60	60 36	62 35	61 38	68 38	67 39	77 42			66 43		75 46				69 55			68 42		77 43			84 54	88 53		86 64	86 68	83 68	
WOOORUFF DAM	MAX	65 42																									6 8 5 1		80 56		8 2 6 4		

EVAPORATION AND WIND

																I	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	-	-	-	-	.13	.15	.13	-	.16	.15	.12	.06	.14	.13	. 13	-	-	-	.18	.16	. 20	.20	.17	.14	.17	. 18	. 16	. 17	-	.14	. 22	-
BELLE GLADE EXP STA	EVAP	.13	.17	.18	.20	.20	.17	.16	.15	.20	. 18	.20	.17	.14	. 14	.15	. 20	. 20	. 30	.17	.15	. 28	. 24	. 21	.19	.19	.22	.19	. 22	.17	. 24	. 21	5.92
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.09 81 67	.08 81 67	.18 81 67	.10 75 54	65	. 23 72 46	.21 67 54	72	. 18 71 56	.11 74 58	.11 80 62	78	76	70	77	.14 77 64	.10 81 66	82	.16 72 69	.15 73 51	.23 72 58	. 25 71 55	.20 72 56	. 08 77 62		.18 80 64	.07 81 65		.11 80 68	.20 85 70	82	4.88 76.3 61.0
FT LAUDERDALE EXP STA	EV AP WIND	.12	. 22 41	. 20 71	. 22 86	. 22 63	.18 35		. 10 21			.16 17		.13 45		.18 36			. 24 106		.20 33	. 24 30				. 20 21	. 21 25	. 20 25					
GAINESVILLE 3 WSW	EVAP W1ND MAX M1N	. 21 60 80 54	76	150 76		55 63		.16 45 69 32	35	.22 75 76 47	40	80 76	. 20 100 66 39		40 76	. 17 50 75 50	. 01 65 78 53	77	69	125 71	.25 105 69 42	.24 75 67 35	70	79	. 21 40 81 46	.16 70 84 56	. 25 50 82 50		87	45 90	. 15 60 88 66	80 86	2120 75.9
HIALEAH	EVAP WIND	.15 32		. 22 92	.21 103		.21		.09		.12			.15 62					. 28 104	77		. 49 80			.18		.19 25	.21		. 21 75	.20 83		5.96 1756
LISBON	EVAP W1ND				.26 110				.17					.13										.14 45			.21 35	.18 30		.17 65			4.80 1685
MILES CITY TOWER	EVAP WIND	.10 21		.19 61			.21		.07		.14 16			.12			.11							.17 15		.27 17		.25		. 28 34			B5.77 989
MOORE HAVEN LOCK 1	EVAP	.12 53		.19 108		.18	.18							.17 87										- 28		.15 15				.19 36			B5.32 2158
OKEECHOBEE HRN GATE 6	EVAP	.18	.18	. 22	.27	.15	.25	.20	.18	. 20	.16	.21	. 16	.17	.15	. 20	.14	.13	-	.13	.17	.28	. 23	. 22	.17	. 20	. 14	. 21	. 26	. 25	. 24	.29	86.14
TAMIAMI TRL 40 MI BEND	EVAP	.14	. 21	. 10	. 22	.15	.09	.13	.12	.14	.10	.18	. 09	.12	. 13	.22	.13	.22	.18	. 13	.14	. 20	.17	.13	.12	.19	.15	.18	.19	. 20	. 15	.13	4.75
WOODRUFF DAM	EVAP W1ND			.03 87	270	.36 141	131			.17 144				.20 130												.07							

⁽a) Evaporation measured in pan 36 x 36 inches.

Station																Day	of mo	nth															954
And Depth		1)	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
T. LAUDERDALE EXP STA	1																																
6 INCHES (I)	MAX MIN	68 66	68 67	70 68	70 68	68 65	67 64	63 60	65 64	65 64	65 64	65 65		66 65	65 65	65 61	67 65	68 67		67 67	66 65	67 60	67 66	67 65	66 65	66 65	66 65	67 65	67 65	64 62	-	=	
6 INCHES (2)	MAX	66 63	66 65	66 65	67 66	-	=	-	62 61	62 61	63 61	64 61	64 63	65 63	63 62	_	65 63	66 65	-	-	-	-	65 60	65 63	63 63	63 61	64 60	64 63	66 63	70 69	=	-	
6 INCHES (3)	MAX	69 67	69 67	70 69	70 66	66 63	65 62	65 61	64 62	65 62	65 62	67 63	67 64	66 62	65 61	67 65	67 65	70 66	71 69	70 63	67 63	67 63	66 63	67 62	67 63	67 63	68 63	68 64	69 66	69 68	-		6
GAINESVILLE 3 WSW																																	
1 INCH	MAX	72 60	70 60	70 64	67 52	=	65 49	68 50	70 51	70 53	73 60	64 61	69 57		74 54	60 58	71 58	65 61	70 59	70 53	68 54	54	66 49	72 53	74 56	78 62	77 61	79 62			77 70		
4 INCHES	MAX MIN	68 61	67 60	68 64	64 55	=	62 52	64 52	64 54	65 54	68 60	63 61	65 56		67 56	60 58	67 58	64 61		66 55	66 56	- 56	64 52	67 55	69 58	72 62		74 63	75 66	77 67	74 70	77 64	
8 INCHES	MAX	64 61	64 60	66 64	64 57	-	59 54	59 53	60 54	61 55	64 60	62 61	62 55	62 55	63 56	60 58	63 58	62 61	63 61	62 56	63 58	- 56	60 54	63 56	64 58	68 62	69 63	70 63		72 67	71 70	73 66	

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.
Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface. (2) Water table controlled at 24 inches below soil surface. (3) Water table controlled at 36 inches below soil surface.

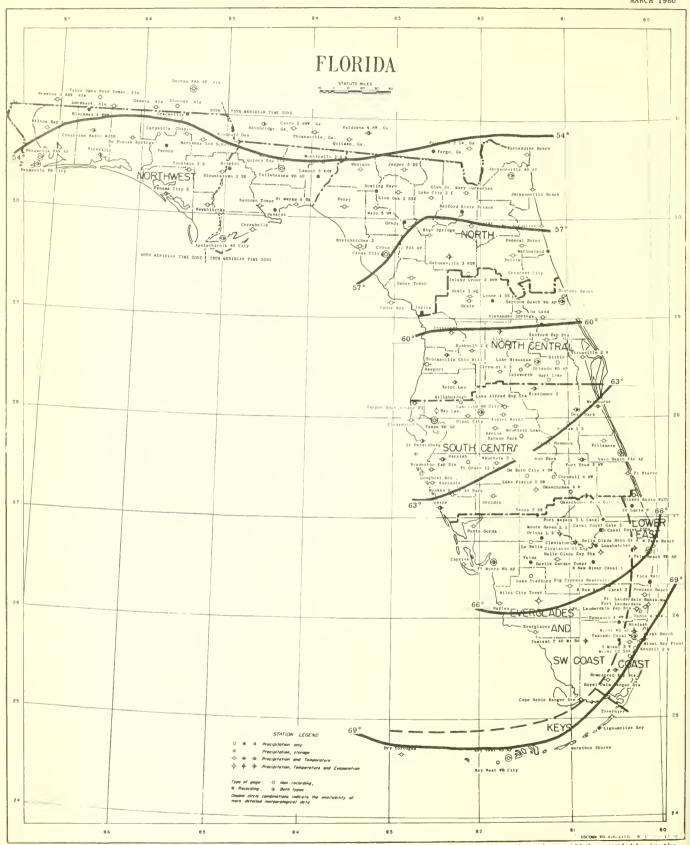
Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: 8abiagrass sod.
Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages -		Numl	per of d	ays with	precip	itation			Inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01-09	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	9.4	28	W	19	-	_	-	_	1	0	2	2	2	0	7	70	4.4
DAYTONA SEACH WS AIRPORT	NNE	11	10.5	35++	sw	30	84	88	52	67	6	0	3	1	2	1	13	- 1	5.0
FT MYERS W8 AIRPORT	-	-	9.8	46++	SW	18	-	-	-	-	4	2	2	0	1	0	9	-	4.5
JACKSONVILLE WB AlRPORT	NW	13	10.7	33	N	11	79	83	49	62	3	2	3	2	0	2	12	68	4.9
KEY WEST WB AIRPORT	-	-	11.6	28	N	4	-	80	67	72	4	2	2	1	0	0	9	79	4.4
LAKELAND W8 CITY	-	-	8.0	-	-	-	_	-	-	-	2	0	2	2	1	2	9	70	5.2
MIAMI WB AIRPORT	ESE	11	9.0	28++	WSW	31	77	83	53	63	5	1	2	0	0	0	8	65ø	4.2
ORLANDO WB Alrport	NNE	11	11.3	35++	N	15	81	87	51	59	2	1	3	1	1	2	10	- 1	4.9
PENSACOLA WB CITY	-	-	12.7	26	W	19+	-	-	-	-	3	3	1	2	3	0	12	58	-
TALLAHASSEE WB AIRPORT	NNW	13	8.3	27	WSW	19	74	79	46	49	4	1	3	2	1	0	11	-	5.4
TAMPA W8 AIRPORT	N	11	10.3	35++	WNW	17	80	86	54	66	2	1	1	3	0	3	10	69	4.7
WEST PALM SEACH WB AIRPORT	NNW	16	11.3	40++	WN W	11	80	84	51	65	6	0	4	1	0	0	11	-	4.7
Ø City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

										_	1		_										MARCH 1980
STATION	ON X	COUNTY	AGE :	LATITUDE	LONGITUDE	ELEVATION	T	SERV TIME TAB		OBSERVER		STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	FLEVATION					OBSERVER
Simion	INDEX	0001111	DRAINAGE	LATI	LONG	ELEV	TEMP.	PRIDCIP.	EVAP. SPECIAL				INDEX	0001111	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRESCUP.	EVAP.	STELLINE SEE FORE	0000000
ALEXANDER SPPINGS APALACHICOLA WB CITY ARCAOIA AVON PARK BABSON PARK	0228	FRANKLIN OE SOTO HIGHLANOS	8 5 5 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	TO	3P H10 6P 6P	SP M10 6P 6P 5P	c	ALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAM HARRY M. TOLSON		LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON	5124 5182 523T	SUWANNEE MANATEE PALM BEACH MARION MAOISON	10 5 7 8 10	30 17 27 25 26 41 29 10 30 28	82 S8 82 39 80 16 81 52 83 25	120 10 14 90 145	6.P		6P C		RADIO STATION WHER G. W. HERPINGSMAW C. A. KING OTIS B. FORT T. C. MERCHANT
BARTOW BAY LAKE BAYPORT BELLE GLAGE EXP STA BELLE GLAGE HRON GATE 4	0535	MILLSBOROUGH HERNANOO PALM BEACH	5	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 3 16 31	SP 8 A	SP 7A 8A	7A 8A C	CITY OF BARTOW U+5. GEOL. SURVEY INACTIVE 9/59 EVERGLADES EXP. STA. CORPS OF ENGINEERS		MARATHON SHORES MARIANNA INO SCHOOL MARINELAND MAYO'S NW MELBOURNE	5372 5391 5539	HONROE JACKSON FLAGLER LAFAYETTE BREVARD	2 1 2 5 2	24 44 30 45 29 40 30 06 28 0S	81 00 85 17 81 13 83 14 80 37	120 10 24	5P	6 P	c		PHILIP SPIEGEL FLA. INO. SCH. FOR BOYS MARINE STUDIO INC. ROBERT L. ANNIN CITY OF MELBOURNE
81G CYPRESS PEREPUATION BITHLO BLACKMAN & WWW BLOUNTSTOWN 2 SE BOCA PATON	0758 0765 0804	HENDRY ORANGE OKALOOSA CALHOUN PALM BEACH	5	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21	SP 7A	SP 6P	c	OAVID 8. JAMIESON FLOOD CONTROL 01ST. MRS. S. YOUNGBLOOD OAVID HOWELL GUS P. HAGER	*	MELROSE MIAMI BAY FRONT MIAMI BEACH NIAMI WB AIRPOPT NIAMI 12 SSW	5622 5653 5658 5663 5678	OADE	10 2 2 2 2	29 42 25 47 25 47 25 48 23 39	82 03 80 11 80 08 80 16 80 17	130 8 9 1	5P 5P M10	M10	c	٦	OR. CECIL R. HOOK CITY OF MIAM! LIFE GUARD PATROL U.S. WEATHER RUFEAU U.S.PLAMT INTROOCTN STA
BRADENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CANAL POINT GATE 5	102D 1046 1163	MANATEE LIBERTY HEPNANOO SUMTER PALM BEACH	5	27 29 30 26 28 37 28 40 26 32	82 33 84 5R 82 22 82 03 80 38	10 160 200 75 36	SP 6P	3P SP 6P	CCC	GULF COAST EXP. STA. MISS ELMA SMULER M-CENTRAL FLA.EXP.STA. MPS. A. M. NELSON CORPS OF ENGINEERS		MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOOPE HAVEN LOCK 1 MOUNTAIN LAKE	5793	COLLIER SANTA ROSA JEFFERSON GLADES POLK	5	26 11 30 47 30 32 26 50 27 96	81 21 87 09 83 52 81 03 81 36	10 217 209 22 160	5P 5P 8A	3P 5P 8A	6P 8A C		FLA. FOREST SERVICE AGP. EXP. STATION A. N. PHILLIPS COPPS OF ENGINEERS MOUNTAIN LAKE CORP.
CANAL POINT USDA CAPE SABLE PANGER STA CAPTIVA CAPPABELLE CARYVILLE	1305 1310 1356	PALM BEACH MONPOE LEE FRANKLIN WASHINGTON	. 5	26 52 25 08 26 32 29 51 30 4T	80 38 80 55 82 11 84 40 85 49	25 3 10 70	MID 5P 5P 5P	8A 5P 5P 5P TA		SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WFEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKER		MYAKKA PIVER ST PARK NAPLES NICEVILLE NITTAW 1 S MORTH NEW RVP CANAL 1	6078 6240 6251	SAPASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 8 7	27 15 26 09 30 31 27 56 26 34	82 1P 81 4T 86 30 81 00 80 45	20 4 60 60 15	5P 8 A	SP	c		STATE PARK SERVICE CITY OF NAPLES JACKSON GUARD FOR. STA. MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY
CEDAR KEY CHIPLEY 3 E CLEAPWATER CLERMONT 6 S CLEWISTON	1641	LEVY WASHINGTON PINELLAS LAKE HENDRY	8	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	6P 6P 6P	6P 6P 6P 6P		C. C. WHIDDON A. W. O STEEN CLEADWATER FIRE DEPT. ED OLIVENBAUM GERVIN N. PITZEN		NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OKECHOBEE 9 W OKECHOBEE HRCN GATE 6	6414 6419 6480	PALM BEACH MARION MARION OKEECHOBEE OKEECHOBEE	7 3 5 T 7	26 20 28 11 29 13 27 14 27 13	80 32 82 08 82 01 80 59 80 48	22 86 68 30 34		8 P 5 P	6A C		U.S. GEOL. SURVEY CITY OF OCALA AIPWAY OBSERVEP U.S. GEOL. SURVEY CORPS OF ENGINEERS
CLEWISTON U S ENG COPMWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJS8 CROSS CITY	1869 1978 1984	HENORY HIGHLANOS PUTNAN OKALOOSA DIXIE	T 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 0T	20 40 58 276 45	8A 5P	8A 8A 6P 5P	8A C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RAOTKE RADIO STATION WJSB COUNTY AGENTS OFFICE		ORANGE CITY ORLANDO WE AIPPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA ORANGE GLADES PUTNAM WAKULLA	8 T 8 5	28 5T 28 33 26 4T 29 39 30 02	81 18 81 20 81 18 81 38 84 24	26 106 21 15 5	410 6P		000		JOHN MARCHEWKA U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHARLES C. HILES
CROSS CITY FAA AP DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK	2114 2150 2138	01×1E BPOWAPO VOLUSIA VOLUSIA OSCEOLA	\$ 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	1	9A M10 5P	MID	c	FED. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOUPMAL CORP. J U.S. WEATHER BUREAU GEORGE H. KEMPFER		PANAMA CITY Z PARRISH PEMMSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY	6988	MANATEE DADE ESCAMBIA ESCAMBIA	5 5 5 5	30 10 27 35 25 56 30 28 30 25	85 4D 82 25 80 27 87 12 87 13				000		FLA. FOREST SERVICE OTIE 8. GOOFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY U.S. WEATHER BUPEAU
DE FUNIAK SPPINGS OE LAMO OE SOTO CITY 4 SW DEVILS GARDEN TOWER OOWLING PARK	222P 2288	WALTON VOLUSIA HIGHLANDS HENORY SUWANNEE	7	30 43 2P 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 13	255 40 88 20 83	5P 5P 6P	5P 3P 8A 84	c	M. C. STORRS PADIO STATION WUBS CHESLEY A. SKIPPER FLA. FOREST SERVICE INACTIVE 10/59		PERRINE PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL	7025 7205 7254	DADE TAYLOR HILLSBOROUGH BROWARO MARTIN	2 5 5 2 7	23 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	11 45 121 22 34	5 P	5 P	c		BELLE AIRE, INC. FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MARKET COPPS OF ENGINEERS
DRY TOPTUGAS EVERGLADES FEDERAL POINT FELLSMERE	2850 2913 2923	MONROE COLLIEP PUTHAM HENDRY INDIAN RIVER	5	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 56	3 3 5 18 25	6P 6P 6P	6P 6P 6P	c	JOHN P. DEWEESE MANHATTAN MEPC. COPP. BRUCE GPAY H. GPEGOPY ATCHLEY OKEELANTA SUG. REF.INC.		PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CHARLOTTE GADSDEN UNION DADE ST JOHNS	5 6 10 2	26 56 3D 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	6	SP SP	SP	c	ı	E. J. MC CANN N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL PAPK SVC. CITY OF ST. AUGUSTINE
FERNANDINA BEACH FORT DRUM S NW FORT GREEN 12 WKW FORT LANGEROALF FT LAUDERDALE BAHIA MAR	2944 313T 3153 3163	NASSAU OMEECHOBEE MANATEF BROWARD BROWARD	7 5 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10	5P 3P 6P 5P	3P 5P 1R 6P 3P	c	LEWIS K. NOLAN R. B. COX OWEN J. KFRN F. P. MEDFORD. JR. BAHIA-MAP YACHT HAPROR		SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7866	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 6	28 20 27 05 30 05 27 47 30 04	82 13 80 18 84 10 82 38 84 36	178 15 17 35	4P 5P	4P	c		BRO. AUSTIM VELTEM CORPS OF ENGINEERS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAUDERDALE EXP STA FORT MYERS WA AP FORT PIERCE FOUNTAIN 3 C GAINESVILLE 3 WSW	3171 3186 3207 3230	BROWARD LEE ST LUCIF	5 2	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	140	8A MID MIO SP 4P	50	BA G	U. OF FLA. PLANT LAB. J U.S. WEATHER BUREAU CITY OF FT. PIEPCE FLA. FOREST SEPVICF AGRONOMY DEPT U.OF FLA.		SAMFORD EXP STATION SAMASOTA SOUTH MIAMI 3 W STARKE STEINHATCHEE 2	8396 832T	SEMINOLE SAPASOTA OADE BRAOFORD TAYLOR	8 5	28 48 27 21 25 45 29 56 29 40	81 15 82 32 80 20 82 06 83 24	14 30 13 48 18	5P 5P 5P	SP SP			CENTRAL FLA. EXP. STA. CITY OF SAPASOTA CONALD W. MORGAN CITY OF STARKE EDWARD F. BUEHLER
GLEN ST MARY NURSERIES GRACEVILLE GRADY GRAPE HAMMOCK HART LAKE	3470 3538 3543 3571	BAKER JACKSON LAFAVETTE	9 3 10	30 13 30 59 29 58 27 48 28 23	82 10 85 30 82 54 81 12 81 14	140 160 30 47 70	40	4P	c	G-ST+ M. NUPSEPIES CMARLES C+ L1000N+ JP+ ST+ PEGIS PAPER CO+ INACTIVE 11/59 U+S+ GEOL+ SURVEY		STUAR* RADIO WSTU TALLAMASSEE WB AP TAMIAM1 CANAL TAMIAM1 TPL 40 MI BEND TAMPA WB AIRPORT	8758 6775 6760	MARTIN LEON DADE OADE HILLSBOROUGH	2 5 2 4 5	27 13 30 26 25 46 25 46 27 58	80 15 84 20 80 27 80 50 82 32	64 13 12	6P MID 5P MID	MID 5P	SP C	J	RADIO STATION WSTU U-S. WEATHER BUREAU U-S. GEOL. SURVEY NATIONAL PARK SVC. U-S. WEATHER BUREAU
HIALEAH HIGH SPRINGS HILLSBOPOUGH PVP ST PK HOMESTEAD EXP STA INGLIS	3956		10	25 Sn 29 50 28 09 25 30 29 02	80 17 62 36 62 14 80 30 82 41	6 75 50 11	8A 5P 4P	SP 8A	BA C	MIAMI WATEP PLANT GEO. T. ALEXANDEP STATE PAPK SUBTROPICAL EXP. STA. FLA. POWER COMPANY		TAPPON SPGS SEWAGE PL TAVERNIEP TITUSVILLE 2 W USHER TOWER VENICE	8841 8942 9120	PINELLAS MONROE BREVARD LEVY SARASOTA	5 2 5 5		82 45 80 31 80 50 82 49 82 27	6 5 40 33 10	6P 6P 5P	6P 6P 8A	c		CITY OF TAPPON SPPINGS CAPT. EUGENE LOWE FPANK 8. POOF FLA. FOREST SEPVICE E. PAYMOND WATSON
INVERNESS ISLAND GPOVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4289 4327 4332 4358	CITRUS ALACHUA OPANGE OUVAL DUVAL		26 50 29 27 26 28 30 25 30 17	62 2D 62 06 81 33 81 39 61 24	115	5P M10 7P	SP 9A 6P M1D 7P	С	CITY OF INVERNESS U.S. GEOL. SUPVEY CHASE + COMPANY J U.S. WEATHER BUPEAU FIPE OEPAPTMENT	,	VENUS 3 SE VEPNOM VEPO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH	9206 9214 9401	GLADES WASHINGTON INDIAN PIVEP HARDEE PALM BEACH	7 3 2 5 2	27 02 30 37 27 39 27 34 26 43	81 21 85 43 80 25 81 49 80 03	70 49 24 119 15	MIO	HID SP 6P	M10 C		VAN T. OXEP APOL HUDSON FED. AVIATION AGENCY IVON B. TILYOU POST-TIMES
JASPER 3 SE KEMDALL 2 E KEY WEST WB AIRPOPT KEY WEST WB CITY KISSIMMEE 2	4394 4518 4570 4575	HAM1LTON	5	30 29 25 41 24 33 24 33 26 18	82 55 80 17 81 45 81 48 81 24	140	5P MID	7A	c	FLA. FOPEST SERVICE DAGE CO. NUPSEPIES J U.S. WEATHER BUPEAU J U.S. WEATHER BUPEAU HAPOLD L. YOUNG	,	WEST PALM BEACH WB AP WEWAHITCHKA WINTEP HAVEN WOODRUFF DAM	9525 9566 9707	PALM BEACH	1 5 1		80 06 85 12 81 45 84 52	15	SP SP	SP SP	BA C		U.S. WEATHER BUREAU EDWAPD A. BANDJOUGH RADIO STATION WSIP CORPS OF ENGINEEPS
LA BELLE LAKE ALFPED EXP STA LAKE CITY 2 E LAKE HIAWASSF LAKELAND WB CITY	4662	HENDPY POLK COLUMBIA OPANGE	S 5	26 45 28 06 3D 12 26 32 26 02	81 26 81 43 82 35 81 28 81 57	16 180 205 115	5P 5P 5P 9A M10	5 P 8 A 9 A	c	ATLANTIC LAND IPV. CO. CITPUS EXP. STATION FLA. FOREST SERVICE SUBTROP FPUIT FLD. STA. J U.S. WEATHER BUREAU													
LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 6 WNW LIGNUMVITAE KEY LISBON	4866 4892 5035	HIGHLANDS COLLIEP JEFFERSON MONPOE LAKE	5 2	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48		69	6P 7A	6P C 5P C	COLE DANLEY, JP. U.S. GEOL. SUPVEY TUNGSTON PLANTATION OP. E. C. LUNSFOPD OKLAWAHA WATER AUTH.													

1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMMATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKECHOBEE, 8-ST. JORNS, 9-ST. MARY, 1D-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and scasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table
- J "Supplemental Data" Table

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown,
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25,

Laformation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. ---5/9/60 --- 900

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



APRIL 1960 Volume 64 No. 4



FLORIDA - APRIL 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 16th at Jasper 3 SE Lowest Temperature: 31° on the 11th at 2 stations

Greatest Total Precipitation: 15.39 inches at Miami Bay Front

Least Total Precipitation: 0.61 inch at Cedar Key

Greatest One-Day Precipitation: 8.05 inches on the 24th at Miami Bay

Front

					Tem	perat	ure							4			Т	Preci	pitation					
										r	n Ma	No. of	Days	_					Sn	ow, Sleet		N	10 01	Days
Station		ege.	ege	9694	arture n Long n Means	hest	60	957	6	ree Days	8 e	X S s	.	3.8	_	arture n Long n Means	aresi Day		-	Depth		or More	or More	1
		Ave	Ave	Ave	Depa From Term	H	Date	low	Date	Degr	90° Abov	32° Belo	Belo 09	Belo.	Tors	Depa From Term	Š	Date	Total	Mak on G	Date	2	20	3
NORTHWEST APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RADIO WJSB	R AM	74.5 79.8M 78.5 80.6 80.3	62.0 57.1M 55.8 56.8 56.3	68+3 68+5M 67+2 68+7 68+3	e 8 e 6	85 88 87 87	26+ 28 26+		11 11 11	31 29 50 33 31	0 0 0 0	0 0 0 0 0	0	0 0 0 0	3 • 30 6 • 70 2 • 38 12 • 8D 10 • 05	- •98 1•68	1 • 41 2 • 35 1 • 34 7 • 35 5 • 00	2 3 2 2	• 0 • 0 • 0 • 0	0 0 0		3 6 3 5 4	2 4	1 3
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S		82 · 8 80 · 8 81 · 3 79 · 0 81 · 4	56.3 55.5 55.5 55.2 56.0	69.6 68.2 68.4 67.1 68.7	1 • 1 • 7 • 0	94 88 89 88	24+ 25 23	37 35 35 35 36	11 11 11	35 38 30 49 33	5 0 0 0	0 0 0 0	0	00000	8.46 6.66 7.36 8.58 7.58	2 • 47 2 • 43 3 • 40	4.76 2.40 3.91 3.00 3.80	2 2 2 3 2	• 0 • 0 • 0 • 0	0 0 0 0		6 5 4 6	3	3 2 3
NICEVILLE PAMAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	AM R	78 • 1 M 81 • 7 76 • 8 74 • 7 79 • 9	52.6M 55.9 59.6 61.0 55.3	65.4M 68.8 68.2 67.9 67.6	.9 .9	87 89 85 83 88	19 28+	36 47 49	11 11 11 12+ 11	87 33 33 31 45	00000	0 0 0 0 0	1 0 0 0 0	00000	7.10 6.80 8.61 7.68 6.89	1.83 2.28 2.78 2.06	3 • 7 0 2 • 8 8 2 • 8 2 3 • 9 8	2 3 1 2	• 0 • 0 • 0 • 0	0 0 0 0		4 5 5 7		3
SAINT MARKS 6 SE SANBORN TOWER TALLAMASSEE WB AP WEWANTITCHKA WOODRUFF DAM	АМ	79.1 80.3 79.1 82.8 80.1	58.1 54.0 57.0 56.3 57.2	68.6 67.2 68.1 69.6 68.7	ø 9 <u> </u>	88 89 88 90 89	19 25	37	11 11 11	31 45 45 22 38	0 0 0 4 0	0 0 0 0	0 0 0	00000	5.34 6.81 7.19 4.91 5.26	2.70	4.20 3.81 3.36 2.00 1.91	2 2 2 2 3	• 0 • 0 • 0 • 0	0 0 0 0		4 7 4 5	"	2 2
DIVISION				68+2	1.0										7.02	2.24			• 0					
CEDAR KEY CROSS CITY 2 CROSS CITY FAA AIRPORT FEDERAL POINT FERMANDINA BEACH		80 • 3 83 • 8 M 82 • 0 82 • 0 78 • 7	63.7 54.6M 57.0 59.0 57.9	72.0 69.2M 69.5 70.5 68.3	1 0 4	88 90 89 88	27 26+ 25+ 27+ 8	32 32 43	11 11 11 11 12	9 35 33 15 27	0 3 0 0 0	00000	1 0	00000	.61 5.45 1.09 1.78	- 2.17 - 2.10 - 1.36	•33 1•67 2•02 •54 •90	3 26 26 3	• 0 • 0 • 0 • 0	0 0 0 0		2 5 4	0 5 1	2 2 0
GAIMESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH	R	83 • 1 82 • 5 84 • 7 81 • 0 77 • 6	57.2 54.8 56.5 58.8 59.1	70.2 68.7 70.6 69.9 68.4	06 101 105	89	18	39 32 36 41 47	11 11	29 34 18 28 27	2 0 4 0 0	0 0 0 0	0 1 0 0 0	00000	2.73 4.10 3.07 3.54 2.18	93 1.13	1 • 1 2 2 • 4 0 1 • 6 1 2 • 7 7 1 • 4 5	19 21 22 2	• 0 • 0 • 0 • 0	0 0 0		4 7 4 4	2	1 2 1
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW		83 • 1 92 • 7 82 • 8 82 • 6 82 • 3	53.9 57.0 55.7 57.5 56.3	68.5 69.9 69.3 70.1 69.3	1.4	95 88 89 91 89	26+	34 37	11	33 21 26 28 30	0 0 2 0	0 0 0 0	0 0 0 0 1	00000	6.05 3.74 3.37 4.88 4.70	.45 1.34	1.50 .85 .83 2.07 1.63	27+ 3 27 2 2	• 0 • 0 • 0	0 0 0		8 8 8 7	3	0 0 1
MELROSE PALATKA PERRY SAINT AUGUSTINE STARKE		84.5 83.2 81.8 80.1 83.1	58.3 59.7 55.7 58.3 57.9	71.4 71.5 68.8 69.2 70.5	• 9 • 2	94 90 90 88 88	8	47 33 42	11 6 11 11	11 11 33 26 22	4 3 2 0 0	0 0 0 0	00000	00000	2 • 27 1 • 81 4 • 18 • 62 3 • 76	- 1.73 - 2.68	1 • 62 • 44 1 • 34 • 24 1 • 27	2 22 3 2 18	• 0 • 0 • 0	0 0 0		6 6 3	1 0 3 0	0 2
STEINHATCHEE 2 USHER TOWER		79.6M 80.7	57.0M 56.6	68.3M 68.7		87 87	23+ 25	33 36		39 32	0	0	0	0	5 • 25		2.20	27	• 0	0				
DIVISION				69.7	.9						Ш				3 • 26	07			•0					
MORTH CENTRAL ALEXANDER SPRINGS BROOKSYILLE CHIN HILL BUSHNELL 2 E CLEMMONT 6 S DAYTONA BEACH	АМ	83.9 83.5M 82.2 82.8 79.0	54.9 60.5M 60.5 61.3 63.0	69.4 72.0M 71.4 72.1 71.0	•8	90 90 89 90 87	18 30 30 18+	43	11 11 11 6 6	26 6 13 7 20	1 1 0 2 0	0 0 0 0	00000	00000	2 • 42 2 • 11 4 • 84 5 • 29 • 73	- 1.39 1.78	1.04 .89 1.46 2.50	3 4 1 22 4	• 0 • 0 • 0 • 0	0000		7 5 7 9	3	2
DAYTONA BEACH WE AP	R	79.3	59.9	69.6	•6	88	2	48	6	21	0	0	0	0	• 76	- 2.17	• 25	27	• 0	0		3	0	0
INVERNESS LAKE HIAWASSE LISBON	АМ	82 • 7 81 • 7 81 • 5	60.9 60.3 60.6	71 • 8 71 • 0 71 • 1	1 • 2		2 19+ 18	44 46 43		13 15 15	0 0	0		0 0 0	3 · 12 2 · 33 3 · 37	۰05	1.07	2 2	•0	0		7		
OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO SANFORD EXP STATION	R	84 • 5 82 • 6 82 • 8 83 • 0	57.1 61.4 61.6 60.4	70 • 8 72 • 0 72 • 2 71 • 7	#4 #8	89 89	30+ 22 30+ 2+	34 47 45 49	11	23 11 9 8	3 0 0 0	0 0 0 0	0	0000	4 • 32 2 • 55 2 • 13 2 • 55	- 1.36	1.30 1.26 .93	21 22 4 3	• O • O • O	0 0 0		8 4 6 5	1	10
TITUSVILLE 2 W		83 • 7	61.3	72.5	1.5		28	44	6	16	1	0	0	0		- 1.82	1.01	1	• 0	0		4	1	1
DIVISION				71 • 3	ø 5										2.73	58			• 0					
SOUTH CENTRAL ARCADIA AYOM PARK BARTOW BRADENTON EXP STATION CLEARWATER		84 • 3 86 • 3 84 • 2 82 • 6 81 • 2	58.9 60.7 61.2 59.4 62.9	71.6 73.5 72.7 71.0 72.1	~ •6 •7 •8			45 47 45	11 7+ 6 11	10 7 5 11	3 7 1 1 1 1 1	00000	00000	00000	3.43 3.00 4.19 3.30 3.01	.40 78 .60	1.70 .95 1.52 1.10	23 23 1 20 21	• 0 • 0 • 0 • 0	0 0 0 0		5 8 6 7	2	1 0
DEER PARK FELLSMERE FORT DRUM 5 NW		81 • 7 82 • 7 82 • 3	57.9 61.0 59.7	69.8 71.9 71.0	•0	88 90 88	28+		11 7 7	23 12 16	0 1 0	000	0000	0000	3.11 4.02 2.68	• 52	1.56 1.14 .76	1 23 23	•0	0 0		6 5	2	1 2

	40			
			C	

CONTINUCT					T.	emper	alure										Precis	pitation					
							1				No	o. of C	ays		T		T		ow, Sleet		No.	of Da	eys
Sta*ion		Average	Average	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above A	Below 32° or	Min Below	Total	Departure From Long Ferm Means	Greatest Day	Date	Total	Max Depth on Ground	Date	5	.50 or More	1.00 or More
FORT PIERCE KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND W8 CITY LAKE PLACIO 2 SW	2	79 • 5 82 • 5 82 • 3 80 • 8 85 • 0	64.9 59.7 60.5 62.5 61.2	72 • 2 71 • 1 71 • 4 71 • 7 73 • 1		1 8		44	7 11 6 11 7	6 6 13 11 7	0 0 0 0 4	0 0 0	0 0 0 0 0 0 0 0	1 • 9° 3 • 2° 3 • 2°	- 1.30 15 .35	1 • 1 4 • 45 1 • 39 1 • 07 2 • 23	26 25 2 26 19	• 0 • 0 • 0 • 0	0 0 0	•	10 6 5 5 9		1
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE MRCN GATE 6 PARRISH	AM AM AM	82 • 3 82 • 4 83 • 2 79 • 6 84 • 9	63.9 60.8 58.9 63.4 59.3	73 • 1 71 • 6 71 • 1 71 • 5 72 • 1	•	0 8 8	1 1 8 1 8 20+ 5 29+ 1 30+			4 13 19 9 25	2 0 0 0 11	0 0 0	0 0 0	3 • 4: 3 • 2 2 • 3	• 25	.80 1.00 1.43 .88	2 1 22 2	• 0 • 0 • 0 • 0	0000		6 7 6 6	1 2 2 1	1
PLANT CITY ST PETERSBURG SARASOTA TAMPA W8 AIRPORT TARPON SPGS SEWAGE PL	₹ AM	83.0 81.8 83.3 83.4 80.4	59.3 65.3 61.4 63.2 60.3	71 • 2 73 • 6 72 • 4 73 • 3 70 • 4	1.	5 8	9 2 8 30+ 0 29 0 20 8 3	51 43 46	11 11 11 11	14 9 5 21	0 0 1 1 0	0 0 0	0 0 0	6 • 1 4 • 8 1 • 6	3.30	.67 2.28 2.08 .79 1.20	3 20 20 4 5	• 0 • 0 • 0 • 0	0000		5 7 5 4 5	3 2	0 2 2 0 1
VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN		81.5 79.5 84.0M 82.5	62.2 65.3 59.4M 61.5	71 • 9 72 • 4 71 • 7M; 72 • 0		8	18 29 27+ 21 2 18 18+	49	11 7 11 6	10 6 14 9	0 0 2 0	0	0 0	2 • 8	,	1.80 .66 1.91 2.17	23 1 22 3	• 0 • 0 • 0	0 0 0		7 7 5 7	2 3 2 4	1
OIVISION				71.9	•	1								3 • 4	•15			•0					
EVERGLADES AND SW COA BELLE GLADE EXP STA GLADE CYPRESS RESERVATN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	AST	81 • 2 83 • 0M 83 • 1 81 • 6 82 • 0M	59.0 59.0M 60.3 65.9 66.3M	70 • 1 71 • 0 M 71 • 7 73 • 8 74 • 2 M		9	8 2 0 30 0 1 16 28	45 43 47 49 52	11+ 12 7 7	17 15 6 2	0 1 0 0	0	0 0 0 0	2.7	7 3	•78 •74 •99 2•25 1•68	21 5 5 20 22	• 0 • 0 • 0 • 0	0000		8 9 7 6	1 3 1	0 0 0 1
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLAGES FORT MYERS W8 AP	AM ?	82 • 4 83 • 3 83 • 9 83 • 7 85 • 7	63.7 59.8 62.9 61.4 58.3	73.1 71.6 73.4 72.6 72.0		5 9	93 2 90 1 90 30 99 30 94 3	48 41 47	7 7 11 11 7	5 13 2 7	3 1 1 0 4	0 0 0	00000	7.0 4.5 3.8 3.8	1 · 21 1 · 46	1.93 .88 1.40 1.17	2 22 21 21 20	•0 •0 •0	00000		10 11 6 8	5	2 0 1 1
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GOROA TAMIAMI TRL 40 MI 8ENO	АМ	84.5 81.8 82.4 83.8 84.2	57.9 62.9 63.3 64.0 63.2M	71 • 2 72 • 4 72 • 9 73 • 9 73 • 7M		12 8	90 30+ 90 30 90 30 16+ 90 1	48 49	7 11 11+ 11	17 9 5 2 2	5 0 1 0		0 0 0	6.5 1.8 3.5	3 · 37 6 4 · 70	2 • 15 2 • 21 • 52 2 • 30 2 • 72	19 20 21 21 19	• 0 • 0 • 0 • 0	0 0 0		10 8 6 5	4	0
OIVISION				72.5		3								4.3	6 1.36			•0					
LOWER EAST COAST		,																					
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	AM AM	81 • 7M 81 • 0 83 • 5 81 • 9M 82 • 6	65.4M 68.3 62.3 66.4 61.9	73.6M 74.7 72.9 74.2M 72.3			37 1 36 1 39 29+ 39 29	48 54 45 51 45	7 7+ 7 7 7	4 1 4 1 6	00000	0 0 0 0	0 0	4.1 6.8 10.1	1 0 4	2.60 1.39 2.47 3.76 1.67	24 24 24 25 19	• 0 • 0 • 0 • 0	0 0 0		6 8 8 7 9	5	3
LOXAHATCHEE MIAMI 8AY FRONT MIAMI 8EACH MIAMI W8 AIRPORT MIAMI W8 SIRPORT	₹ AM	84 • 1 79 • 3 M 79 • 4 81 • 1 82 • 2	59.5 69.1 69.9 67.7 65.1	71 • 8 74 • 2M 74 • 7 74 • 4 73 • 7	- (7 8	90 1 87 28 87 28 28 28 29+	57	11+ 11+ 11+ 11	8 0 0 0	1 0 0 0	00000	0 0 0	15.3 10.4 10.2	7 · 82 1 6 · 22	083 8005 6091 4085 3012	26 24 24 24 20	.0 .0 .0	0000		8 6 7 8 7	5	0 3 3 5
POMPANO 8EACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RAOIO WSTU WEST PALM 8EACH		82.0 83.0 81.1 81.4 78.9	64.0 61.5 64.1 65.9 67.0	73 • 0 72 • 3 72 • 6 73 • 7 73 • 0			39 28+ 38 28+ 37 28 38 28 36 28+	47 47 48 49 55	7 7 7 7 6	6 2 5 2 0	00000	00000	0 0	6 • 4 11 • 3 5 • 4	3 6 7	1.70 2.51 4.01 1.21 1.40	23 23 24 26 23	• 0 • 0 • 0 • 0	0 0 0 0		5 8 8 9	3 7	3
WEST PALM BEACH W8 AP	2	81.5	65.5	73.5	- ,	3 1	39 27	52	7	1	0	0	0 (5.9	9 1.86	1.93	25	•0	0		7	3	3
OIVISION				73 • 4		2								7 • 8	2 3.97			•0					
KEYS																							
ORY TORTUGAS KEY WEST W8 AIRPORT MARATHON SHORES TAVERNIER		79.9 81.1 81.8 81.5	69.8 71.3 69.8 70.8	74.9 76.2 75.8 76.2		8	35 27 36 27+ 37 28 36 28	62 63 58 61	11+ 11	0 0 0	0000	0 0 0	0000	1 0 4 0 6	2 - 1.38	•72 •42 2•21 3•35	22	•0 •0 •0	0 0 0		2 3 5 6	0 3 3	0
OIVISION				75 • 8	- (9								3 • 3	4 .93			•0					

	[a]											Day	of mont	h													AP	
Station	Total	1	2	3	4	5 6	7	8	9	10 1	11 12	13 1	4 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LEKANDEN SPRINGS PALACHICOLA WB CITY R RCADIA VOM PARK ABSON PARK	2 • 42 3 • 30 3 • 43 3 • 00 2 • 85	•13	*30 1*41	1.04 1.35	•11 •52 •32 •10	•16							Т	-46 -07		Ţ	. 35 T	T	•14 •12	.40	1.70	.03	.75	-16	.24		Ť	*15
ARTOW AY LAKE ELLE GLADE EXP STA ITHLO	4.19 3.00 3.22 2.77 1.19	1.52 .56	• •17 •04	•16		1.11 1.10 .65 .74			•01								.06 T	.07 .06 .19	1.06 .01 .78 .15	•21 •23 •94	. 35 .02 .33 .37	.04 .06	.05 .20 .40	.06 .10 .64	. 28 . 24			1+03 T
LOUNTSTOWN 2 SE NADENTON EXP STATION ROOKSVILLE CHIN HILL USHNELL 2 E ANAL POINT USDA	6.70 3.30 2.11	•03 1•46		2.35	•65 •47 •89 •96	.80 .36 .42 .27									.18		.04	1.10 T	. 39	.40 .02 1.05	.46	.04	.02	.71 .20 .02	.01 .12	•20		
APE SABLE NANGER STA APTIVA ARRABELLE 1 NNW ARYVILLE EDAR KEY	3+44 3+20 2+38 9+41 +61	•05	.87	1.34 2.00	•05 •04 •35 •08	.02 .09 .17 1.30								T		*15 T	. 28 . 28	2.25	•11	.30 1.68	•20	•12	.07 .18	.08	Ť	•08		.01
HIPLEY 3 E LEARWATEN LERMONT 6 S LEWISTON LEWISTON U S ENG	12.80 3.01 5.29 6.96 7.06	•13 1•31	7.35 T .57 1.93	1.18	1 •11 •82 •12 •35	•14 •24 •25 •10 •42			Т				T • 0	1 .02	Т		•02		• 38	• 22 2•50 •68 •36	.02 .19 .13	*11 T	.15 .83	T •03 •63 2•16 •56	.02 .03	•03		•01
DRNWELL 4 NW NESCENT CITY RESTVIEW RADIO WJSB ROSS CITY 2 ROSS CITY FAA AIRPORT	3.14 1.75 10.05	•66	.05 .10 5.00	2.45	-	•14 •31 - •02								.59		•07	.01	.18	.06 .12 1.40 1.29	*12 *29	.54	Ť	.80	T •16	1			
ANIA 4 WNW ATTONA BEACH ATTONA BEACH WB AP N EER PARK E FUNIAK SPRINGS	3.65 •73 •76 3•11 8•46	1.56	•05	*12 *17 T	.10	•02 •01 •42 •02			т							.19	Ť	.10 T	Ť	• 05	1.10	1.26 T	.7B .13	.02	.05 .25	T	т	т
E LANO E SOTO CITY A SW EVILS GARDEN TOWER RY TORTUGAS VERGLADES	4.06 4.58 1.23 3.84	.39	*38 *12	SSING		.98 .38 .41							• 0 • 0 • 0	2			2.00 .27	.21	.10 .36 .02 1.40	.88 .06	.70	.60 .24	•21	.75		• 72		
EDERAL POINT ELLSMERE ERNANDINA BEACH DRT DRUM 5 NW DRT GREEN 12 WSW	1.09 4.02 1.78 2.68 2.73		•13 •61 •90 •08	.30	*03 *01 T T	•14 •17 •02 •05			т				• C	3		т	.02 .03 .07	•14 •10		.19 1.02	1-14 -76 -12	• 28 • 30	.35 .61 .02	.06 .03 .61		. 34	.05	.07
ORT LAUDENDALE T LAUDENDALE BAHTA MAR T LAUDERDALE EXP STA ORT MYERS WB AP R ORT PIERCE	5.60 4.11 6.80 3.83 5.85	•10			•05 •10 •25	• 95 • 25 • 14 T • 33						1	• 2	1 .71	т	•25	.60 .18 .03 .05 .47	.40 .20 .50 T	1.07	•02	.80 .47	2.60 1.39 2.47 .11 .89	1 . 72 T	.38 .57	.02 .18	Ť	•18 •74	
OUNTAIN 3 S NIMESVILLE 3 WSW LEN ST MARY NURSERIES URT LAKE NALEAM	6.66 2.73 4.10 1.50 10.14		2 • 40 • 62 • 27	•49	*03	.05 .18 .05 .21			ļ					•07			1.12 .03 .05	.64	.17 2.40 1.03	.79 .25		•51 3•28	3.76	.28 .04 .08 .42	•14 •23 •07 •91			
IGM SPRINGS LLSBOROUGH RYR ST PK MESTEAD EXP STA IVERNESS SLAND GROVE 2 WNW	3.07 3.42 7.44 3.12 3.82		•07 •50	•07	•13 •11 •31 •44 •21				•01				Т	•08		T •21 •23	.06 1.67 .58 .53	.04 1.09	. 75	1 • 61 T • 50	.50 1.53		•13 •54	.97 .03	1.03 T			•07
SLEWORTH ACKSONVILLE WB AP R ACKSONVILLE BEACH ASPER 3 SE NDALL 2 E	2+65 3+54 2+18 6+05 10+64	*15 T	2.77 1.45 1.00	• 31	•12 •06 •60	.08 .29			т	1.50						.06	. A7		.15 .70 1.52	•05 •11 •05			5.80	.65	.09 .08 1.50 .73	T .02	T •15	•20
EY WEST WB AIRPORT EY WEST WB CITY ISSIMMEE 2 A BELLE AKE ALFRED EXP STA	1.02 1.63 1.97 3.18 3.22	+27	1.39		.02 .30 .27 .08	•01 •20 •06			-			•28	r t	.04		.01	1.18	.23 .28	•67	.01 .30 .24	•42 •17 •07	. 37	.02 .45 .10	.18 .57	T . 47	•12		•04
AKE HIAWASSE AKELANO WB CITY R AKE PLACID 2 SW AKE TRAFFORO	2.33 3.22 4.30 5.06		*14	•05 •11	1.78 .07 .50	•11 •06 •27 •08							Ť			.04	T 2 • 23		. 74	1 .11 1.10		1.00	.07 .07 .06	1.44	.07 .05 .30	*12		.46
WED DAK 2 ESE WIGBOAT KEY DIKAHATCHEE ADISON WAATHON SHORES	3.37 3.53	•02	•62		•20 •20	•16 •51 •10			• 37	•03				*15		.17	.08	.70	.03 T .18	•14	• 21	• 02	1.00	.83	.01	.33	•02	•65 •17
RRIANNA IND SCHOOL LYO 5 NW ELBOURNE ELROSE IANI BAY FRONT	7.36 4.70 1.80 2.27		3.91 1.63 .80		1.87 •12 •10	•37 •19							**	6		.64 .20		2.64	.08 .02 .05	•27	.10	8.05	3.05	.06	1.40 .15			
IAMI BEACH IAMI WB AIRPORT R IAMI 12 SSW ILES CITY TOWER ILTON EKP STATION	10.43 10.21 10.96 6.97	•35	2 . 28	3.00	•20 •05 2•93	.03 .05 .04 .16					•35		۰٥			T	1.95	1.60 .37 3.12	.36 .21 1.47 .02	.07	• 5 5	6.91 4.85 1.99	1.65	1.30	.69			+24
OMTICELLO 2 S CORE HAVEN LOCK 1 COUNTAIN LAKE YAKKA RIVER ST PARK APLES	7.58 6.55 3.43 3.27	1.00	3.80	•28	.36	.65 .60 .03 .07			• 43				۰٥	•15 •25			Ť		.08 .23 .89 .47	1.43	•18 •16	.09	.02	+05	1.12			
CEVILLE ITTAW 1 S CALA CALA 2 NE CEECHOBEE 9 W	7.10 3.54 4.32 2.69	• 29 RECOI	•52 •18	\$51NG 1.07	•21	•54 •44 •37	Ì			.49				• 31		.15	T .21	.05		•19 •03 •07	•20	.06	•26	.04	.06	*13		
KEECHOBEE HRCN GATE 6 RLANDO WB AIRPORT R ALATKA HNANA CITY 2	1.81	•16	•36 3•70	•04 •38 1•90	•90	.17									.01	т	T	. 30 T	.02 T .08	1 . 26		T	•20	.05 .07 .15	.03			.19
NSACOLA FAA AlRPORT NSACOLA WB CITY R RRINE RRY ANT CITY	7.68 10.83 4.18	*22	1.48	2.88 2.34 1.34	.64 .68 .09				Ť					.01	Т	.37 .36	.67		2 • 1 · • 4 P	.05	• 31		.07		.23 .57			Ť
OMPANO BEACH UNTA GORDA UINCY EXP STATION OYAL PALN PANGEP STA	6.50 3.54 6.89 6.43		3.98	•01	.30				• 2 2				.(.11	.15	.53		1.34 2.30 T	•57	.18	1.31	.15	т	· 1 2	* 0 3 T		

NT INC I																																
	-70													Da	y of n	nonth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	9
SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	*67 2*13 5*34 6*16 6*81	•03 T	4.20	•25 •66 T	.93 .16	•15 •32 •17													.07	.18		.20 .11		1.69			.02 .33 .36	T				
SANFORO EXE STATION SARASOTA SOUTH MIAM! 3 W STARKE STEINHATCHEE 2	2.55 4.85 11.36 3.76	•73				.09 .36											• 09		7 1.27		.06 2.08 .89	1.00	.04		4.01						+04	
STUART RADIO WSTU TALLAMASSEE W8 AP TAMIAMI TRL 40 M1 BENO TAMPA W8 AIRPORT R TARPON SRGS SEWAGE PL	5.47 7.19 6.98 1.66 3.01		.05 3.36 T	.64	2 • 32	.02 .19 .11 1.70				т							т		.18	2.72	.10 T	T 1.40 .57	•12	. 84 T		T	.05	. 82		+12	• 02	1
TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VERO BEACH FAA AIRRORT	6.50 1.63 5.25 3.73 2.84		٠	1.70	•35 •05	+17														.20		. 04	.50 .25	1.80	.26	.26 .16	.21	2.20	+15	. 55		-
WAUCHHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP R WEWAHITCHKA WINTER HAVEN	3.39 4.68 5.99 4.91 5.30	*03 T	2.00		•05	.05 .30 .09				.03		т				•01	• 06 T		† • 02 T	. 47	.21	. 26	.35 1.30	.17	1.06	.16 .54 1.93	.46					1
WOODRUFF GAM	5.26		1.70	1 • 91	+68	.70					+05			1					.22													1

1966																									_	_	_			_	_	APRIL	1960
311	Station		1	2	3	4	5	6	7	8	9	10	11	12	13			Di Mo		18	19	20	21	22	23	24	25	26	27	26	29	30 31	Average
1	ALEXANDER SPRINGS	MAX MIN	88 4T	89 59	82 64	77 64	78 59	73 40	83 48	87 55	84 52	79 58	72 38	80 41	81 40	85 52	85 50	86 51	88 56	90 54	85 60	86 59	88	85 59	85 59	84	85 56	88 60	87 65	88 62	84 62	86 65	83.9
	APALACHICOLA W8 CITY	MAX MIN	72 60	69 63	69 62	68 63	70 55	66 49	76 63	77 62	74 60	64 51	63 49	69 51	72 56	72 61	74 64	76 61	77 64	77 65	78 63	77 68	76 69	78 69	79 67	80 67	80 66	81	83 68	85 64	75 61	79 70	74.5 52.0
Ï	ARCAOIA	MAX MIN	90 61	91 64	88 69	83 67	78 67	76 46	80 50	87 55	77 52	79 53	76 42	80 51	79 50	83 52	85 62	85 63	87 60	89 57	89 56	85 64	85 61	84 63	86 59	83 64	87 64	86 67	87 65	90 60	88 63	86 61	84.3 58.9
2	AVON PARK	MAX MIN	92 65	92 66	90 71	83 67	80 59	76 45	8 6 4 5	8 9 5 5	87 52	80 54	76 47	83 54	82 54	85 60	89	88 65	89 61	88 60	89 64	88 66	84	86 63	83 64	83	89 65	90 67	92 65	90 63	88 67	92 67	86.3 60.7
	BARTOW	MAX MIN	88 62	89 64	86 66	78 67	79 62	79 47	8 2 5 0	86 58	85 56	75 55	75 48	78 52	79 55	84 60	85 62	86 63	87 62	89 61	87 65	86 65	82	86 62	86 67	83	87 66	88 67	86 67	86 65	89 66	91 66	84.2
	BELLE GLAGE EXP STA	MAX	86 64	88 64	87 65	87 69	85 64	77 51	70 45	79 51	83 53	83 55	75 45	73 50	76 51	77 58	79 62	82 58	82 58	85 55	81 60	81 64	82 65	81 60	82 63	80 63	75 64	79 63	84 59	85 66	85 59	87 66	81 · 2 59 · 0
	BIG CYPRESS RESERVATN	MAX MIN	83 65	88 65	86 67	89 70	84 64	77 50	73 44	79 52	82 52	83 55	76 47	77 43	79 52	79 60	83 57	85 59	83 59	87 57	89 62	84 63	63	83 62	84 62		82 64	83 64	86	86 66	88	90 64	83.0 59.0
	BLOUNTSTOWN 2 SE	MAX MIN	81 50	79 54	68 62	73 62	69 51	67	74 48	79	J		43	70 47	77 51	77 55	76 57	76 57	83 59	86	84 57	88 60	82 63	82 64	85 64	87 61	88 62	88 62	83	87 60	84	82 62	79.8 57.1
	BRADENTON EXP STATION	MAX MIN	85 60	86 64	85 70	75 64	74 63	72 49	77 47	78 54	77 51	73 56	78 45	83 49	83 51	85 56	85 57	85 64	86 61	87 58	87 62	88 63	83 64	87 61	86 63	86 64	86 64	83 65	81 65	80 64	90 62	88 67	82.6
-	BROOKSVILLE CHIN HILL	MAX	87 58	89 64	84	65	75 59	73 46	79 53	81 60	81		43	78 51	81 55	83 61	84 61	87 61	88 63	88 61	85 65	87 64	84	82 62	85 64	-	84	83 66	83	84 65	86 63	90 68	83.5
	BUSHNELL 2 E	MAX MIN	87	88	83 67	74 66	74 60	73 47	80	83 57	82	77 56	72 41	78 51	80 53	82 61	83 62	86 62	85 64	8 7 62	86 65	85 64	82 65	83	82 63	83	84 65	84	85 64	85 64	84	89 69	82 • 2
	CANAL POINT USOA	MAX MIN	90 63	88 63	89 65	86 69	78 66	75 48	79	83 57	84	80 57	75 53	79 53	78 55	82 58	84	83	86	86 56	84 62	85 66	83	86	80	78 66	82	84	85 61	85 71	88	87 65	83.1
ì	CAPE SABLE RANGER STA	MAX M1N	84 72	83 76	83 76	83 75	81 70	77 57	76 49	79 57	82 59	84	81 53	79 53	80 63	81 64	81	83	82	83	81	80	81	82	81	80	82	83 76	83	86 70	83	83 76	81.6
1	CAPTIVA	MAX MIN	83 71	83 73	84 73	79 72	76 67	73 60	75 52	79 60	79 58	78 65	77 53	59		85	85 64	85 67	85 67	82	83 68	87 68	84 68	86 68	86 68	85	86	81 70	80 71	81 72	85 69	85 71	82.0
×.	CARRABELLE 1 NNW	MAX	75 48	69	69 62	70 63	71 52	71 42	79 60	85 54	80	69	67 33	73 39	75 45	79 48	79 57	80 51	79 56	81	84	85 65	79	83	83	84	85 63	84	86	87 61	84	81	78.5 55.8
ł	CEDAR KEY	MAX M1N	79 62	77 68	74 65	74 66	74 62	74 51	76 61	79 64	78 62	72 55	74 44	76 53	75	81 64	80 65	81 65	80 69	85	85 65	87 66	82	85 65	85 65	86	87 67	83 67	88 71	85 71	85 65	83 71	80.3
	CHIPLEY 3 E	MAX M1N	85	75 59	73 62	73 62	67	75 41	82	83	80	72 46	71 36	79	81	81 52	80	85 53	86 57	84	84	83 65	82	83	87 63	86 61	87 62	87	83	82	81	82	80 . 6
	CLEARWATER	MAX M1N	84	87 68	82 65	76 65	74	69	75 53	75 63	74 57	71	74	79	79	83 61	85 65	86 67	86	83	85	88	81	83	85 65	85	90	82	80	80	86	88 .	81.2
	CLERMONT 6 S	MAX MIN	84	90	83	75 65	74 61	73 48	80	84	81	75 59	74 49	80	82	83	86	86 62	89 62	90	84	87 65	84	85 64	83 63	83	83 67	84 67	84	85 65	84	88	82.8
}	CLEWISTON U S ENG	MAX M1N	86 65	93	91 69	90 71	85 65	77 52	72 48	80	81	81	75 57	73	77	79 66	83	83	83	82	82	80	85 67	83	83	82	80	82	85 62	86 67	87	85 71	82 • 4 63 • 7
	CRESTVIEW RADIO WJS8	MAX MIN	73	76 62	74 59	73	79 49	75 42	83	82	78 58	73	71	74 41	78	78 56	82	80	79 56	78 56	85 52	83 65	83	85	86 56	85	86	86 62	88	84	86	85 63	80.3
	CROSS CITY 2	MAX M1N						74	79	80	82 52	74 53	72 32	80	82	84	82 52	85 55	85 58	85	86	89 56	85	88	88	90 58	90	90 62	86	87 61	86 62	85 62	83.8
	CROSS CITY FAA AIRPORT	MAX	84	85 64	75 64	79 64	75 50	71 39	77 54	80	78 51	68	74 32	81	83	84	79 54	86 57	86	89	85 63	86 67	83	85 61	87 62	86	89	86 65	84	84 63	84	86 67	82.0 57.0
ř	DAYTONA BEACH	MAX	82	77 66	83	83	78 62	78 48	69	85 59	87 58	79 59	63	68	73 53	75 60	79 64	80 63	80	81	81	78 69	68	81 70	80 70	80 70	80 70	8 2 71	83 68	84 66	82 68	80 69	79.0 63.0
ı	DAYTONA BEACH WE AP	MAX MIN	79 53	88 63	84 67	79 67	77 57	69 48	8 4 5 2	86 58	82 57	65	69 53	72 49	75 51	78 58	79 58	80 59	80 57	82	80	80 64	82 63	80 67	81 66	81	82 61	81 65	83 67	81 66	78 66	81 69	79.3
ı	OEER PARK	MAX MIN	88	88 61	86 63	81	77 63	71 43	84	86 55	83	78 50	70 42	76 48	76 50	80 60	81 54	82 56	84 56	85 58	83	83 62	83	82 62	81	82 60	79 64	82 63	87 62	8 8 6 3	82 67	83 67	81.7 57.9
1	OE FUNIAK SPRINGS	MAX	82	73		73	70		85		78 58	65	67				83 54		85	79 62		88	85 63	89	94 62	93	91 61	93 63	87 61	89 57	89 57	85 65	82 • 8 56 • 3
	OE LANO	MAX MIN																															
	OEVILS GAROEN TOWER	MAX MIN		89 66	89 66		81 66	75 48	82	84	86 50		73 47	77 48	79 58		85 59	84	86 62	87 57		84 65	81 65		81 63	80 64		84 65			88 64		83.3 59.8
Ų.	ORY TORTUGAS	MAX MIN	84 72	84 74	84 74	80 74	78 69	72 64	76 63	78 66	79 69	75 68	74 62	76 66	78 68	79 70	80 70	80 71	81 71	80 70	80 69	80 71	83 72	82 72	80 72	80 71	82 72	81 72	85 74	83 68	81 67	82 74	79.9 69.8
	EVERGLAGES	MAX MIN	87 61	87 69	88 70	85 72	77 62	76 53	78 51	84 56	84 57	82 57	78 47	80 53	80 59	85 62	83 61	87 64	89 64	86 63	85 68	83 65	81 65	85 67	84 65	84 66	85 66	86 69	85 70	86 71	87 65	90 69	83.9 62.9
	FEOERAL POINT	MAX M1N	88	87 63	81	78 66	76 60	74 49	83	86 61	82 56	76 56	68 43	78 48	78 50	81 56	83 56	84 58	85 57	85 59	82 63	83 66	84 63	82 61	83 62	84 62	85 61	85 63	88 67	84 66	80 62		82.0 59.0
ı	FELLSMERE	MAX M1N		88 64	90 69	84	80 63	74 47	83	88 56	87 54	81 53	73 46	76 49	76 55	82 63	81 58	84 59	83 58	84 63	82 63	82 65	84 65	85 63	78 69	77 65	83 66	83 66	88 64	88 66	84 70	84 69	82.7 61.0
1	FERNANDINA BEACH	MAX MIN	79	77 62	78 60		80 54	74	86 53	88	85 56	77 52	62 45	74 43	76 46	78 55	80 56	79 63	81 60	83 64	75 64	73 64	82 63	78 60	78 62	80 59	81 57	8 2 6 2	83 69	77 64	71 60	80 68	78.7 57.9
1	FORT ORUM 5 NW	MAX		88 65	87 69	83 68	7 8 6 2	73 47	83	86 56	79 54	71 51	74 45	79 49	79 52	80 58	82 58	86 62	86 56	87 60	85 60	85 65	83 63	85 62	80 65	80 65	82 64	83 65	85 63	87 65	82 65	85 68	82.3 59.7
1	FORT LAUDERDALE	MAX MIN	87	84 73	85 75	85 75	81 66	75 51	8 2 4 8	8 2 5 6	83 57	83 57	76 52	78 65	79 67	81 70	82		83 70	86 64	83 69	83 68	8 2 70	84 72	79 67	77 67	80 67						81.7 65.4
-	FT LAUDERDALE BAHIA MAR	MAX	86		85 76	84	79 67	78 54	79 54	80 61	83 63	81 60	71 57	75 67	74 69	80 71	82 71	82 72	83 73	84 69	83 69	79 70	80 70	85 74	78 72	76 68	79 67	82 70	83 68		85 68		81.0 68.3
	FT LAUDERDALE EXP STA	MAX	87		85	87	85 65	81	77	81	83	85	84 46	76	78	79	82 67	82	83 63	84 57	85 64	88 67	85 67	85 69	79 66			83 67		85 67	89 60	87 70	83.5
																																	1

Continued																Day (Of Mo	nth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	10	19	20	21	22	23	24	25	26	27	20	29	30 31	Average
FOPT MYERS WR AP	MAX MIN	88	88 67	88	82 69	78 63	76 54	79 46	84 53	83 53	80 54	75 45	80 51	80 54	85 61	85 59	86 62	87 62	86 62	86 63	84 65	84 64	87 64	85 66	83 65	85 66	83 68	84 66	84 67	8 8 6 6	89 68	83. 61.
FORT PIERCE	MAX MIN	88	84 71	83 69	83 69	77 57	69 50	81 49	81 57	81 55	71 57	70 59	76 64	76 67	77 69	80 69	80 69	81 68	80 65	79 67	77 68	80 65	82 72	80 71	75 67	79 66	80 67	86 65	87 67	79 70	82 71	79 e
FOUNTAIN 3 S	MAX MIN	84	75 62	72 60	72 61	74 48	73 39	79 57	81 58	78 57	69 46	72 35	79 41	81 45	81 51	79 58	84 52	86 58	83 62	87 56	83 63	84 62	84 62	88 61	88 58	85 58	85 62	87 63	85 59	84 57	83 65	80 e 55 e
GAINESVILLE 3 WSW	MAX	87 45	87 64	78 64	81 66	81 56	73 39	8 1 5 2	85 54	81 52	68 53	72 40	78 42	81 45	83 52	83 54	86 56	87 62	91 61	90 62	83 66	84 64	87 60	84 64	85 60	87 61	88 65	86 67	85 62	85 61	86 68	83 e 57 e
GLEN ST MARY NURSERIES	MAX	86 45	85 61	79 62	82 61	81 55	73 40	84 51	85 58	84 53	71 48	70 32	79 40	81 45	83 50	82 53	82 54	87 58	89 59	83 60	81 63	82 62	85 57	84 58	86 56	87 58	86 60	86 66	85 61	83 59	85 59	82
HIALEAH	MAX	85 69	87 74	84 75	85 75	84 68	79 54	76 51	81 58	81 59	84 59	82 53	75 65	68	77 67	80	80 66	82 69	82 63	82 70	83 69	82 67	81 72	82 71	78 67	77 66	80 69	83 66	88 71	89 67	86 74	81.
HIGH SPRINGS	MAX MIN	86 47	83 65	78 57	83 65	7 9	76 40	81 52	88 58	85 53	83 52	78 36	82 42	83 46	85 52	84 54	86 56	90 61	92 62	86 61	86 64	86 61	85 59	87 61	87 60	90 61	90 62	86 61	87 64	84 61	86 66	84.
HOMESTEAD EXP STA	MAX MIN	89 65	87 66	87 71	85 74	80 56	76 48	81 45	83 53	85 54	81 56	76 52	78 53	79 67	81 68	81 65	83 62	84 60	85 60	83 63	8 2 6 5	82 67	84 66	76 65	77 66	83 68	85 66	88 61	87 66	86 63	84 66	82.
INVERNESS	MAX	89 53	91 71	84 67	77 66	77 58	73 44	80	82 55	79 55	75 58	73 47	73 53	80 51	83 61	83 62	82 62	88 63	88	85 65	85 66	84 66	85 62	85 66	84 66	85 66	84 69	86 65	86 65	86 65	88 70	82 .
JACKSONVILLE W8 AP	MAX MIN	86 53	82 63	81 63	83 65	76 54	73 46	8 6 5 6	88 62	83 59	67 45	66 41	78 46	79 50	80 56	81 56	84 61	85 63	87 64	80 64	77 65	83 61	82 62	81 62	84 61	86 60	84 64	89 68	82 65	74 61	83 69	81 e 58 e
JACKSONVILLE BEACH	MAX	74	74	73 61	81	75 51	74	86 52	88	84	70	64	70 48	73 52	76 57	77 58	81	77 61	83 62	76 65	76 66	80 65	79 64	77	80 65	81	82	82	80 58	74 65	81	77.
JASPER 3 SE	MAX MIN	87 45	85	80	80 55	80 50	75 40	80	85	80 54	75 45	72 34	80	82	90	85	95 52	88	85	79 57	84	80 62	86 61	85 62	87 56	85 53	83 55	85 60	85 60	85	85 60	83.
KEY WEST W8 AIRPORT	MAX	85 76	84 77	83 77	83 75	76 69	72 65	78 63	79 69	84	78 70	74 63	77	78 70	78 71	80 73	82 72	82 74	82	83 72	79 70	81	83 74	82 71	81 69	86 70	85 74	86 73	83 72	84	84 77	81 .
KISSIMMEE 2	MAX MIN	82	88	88	78 66	77	75 46	83	85 57	85	80	84 45	76 50	77	80	82 61	83	85 65	86	82	83	82	84	82	82	83	82	86 65	87	87 65	80	82
LA BELLE	MAX	93	93 67	94	85 65	81	76 47	84	88	88	85 48	78 47	79 46	80	86 61	85	85 57	87 56	89	84 62	86 65	86	86 62	83	81 64	83	87 63	88	88	89	93	85
LAKE ALFREO EXP STA	MAX	86 61	87	85	77	75 58	74	82	85	82 56	73 52	73	78 51	80	82	84	86	86 62	88	86 64	84 65	79 69	85 62	80 65	83	83	84	85 66	86 67	84	88	82
LAKE CITY 2 E	MAX	85 48	79 62	78 65	80	75 55	74 45	83	86 59	83 56	76 50	71	79	81	82	83	86	88	88	85	83	85	87 59	85 62	87	88	85 61	87	85	81	86 63	82 .
LAKE HIAWASSE	MAX	83	84 63	87	84	77 61	75 50	71	81	84	82	73 46	72 50	78 52	79 61	81	83	85	86	87	85	85	83	86	80	83	81	81	86	86	83	81.
LAKELANO W8 CITY	MAX	86 65	86	86 67	77 68	74	72 51	80	83 58	81	74 52	70 48	75 54	77 58	79 63	80	83	83	85	83	82	79	82	80	82	82	86	84	84	82	87	80
LAKE PLACIO 2 SW	MAX	91	90	90	83	79	75 51	84	86	85	79	76	81	80	85	86	87	88	88	87	67 85	83	87	85	83	87	88	87	87	87	90 68	85
LISBON	MAX MIN	85 54	66 87 65	83	68 75 65	63 75 61	73 46	80	60 83	81	58 77 57	46 71 43	76 50	52 78 55	61 80 59	63 83 59	63 85	61 85	88	62 85	66 83 65	82	83	81	83	82	67 84 66	63 84 67	65 85	67 83 65	84 69	81.
LIVE OAK 2 ESE	MAX	85	80	75	80	80	74	82	86	80	72	73	79	82	82	83	63	86	88	87	82	85	86	87	87	89	89	85	85	85	84	82
LOXAHATCHEE	MIN	90	88	89	60 86	52 81	75	83	58 87	88	78	75	78	80	55 85	87	56 85	86	83	88	86	84	85	61 79	57 80	57 82	57 87	86	86	88	63 88	55 84 s
MAOISON	MAX	86	81	71	71	72	75	85	87	80	72	71	80	55 82	83	63	58	62 88	56 88	88	82	85	86	87	88	90	91	86	84	82	83	82
MARATHON SHORES	MIN	53 85	84	63 85	85	78	43 75	56 77	80	83	79	37 75	78	51 79	55 80	59 81	58 83	62 84	65 85	58 82	62 79	81	61 83	61 79	60 81	86	86	64 86	63 87	61 84	84	57
MARIANNA INO SCHOOL	MIN	74 84	75 75	76 72	77	68	63 74	82	65 81	83	79	58 72	65 79	82	81	73	73 84	74 88	72 84	72 86	68 84	71 83	84	67 87	70 87	70 89	76 87	75 83	70 83	69 83	76 85	81
MAYO 5 NW	MIN	85	62 77	73	78	51 75	43 75	58 79	52 85	54 79	70	35 72	79	82	51 84	58 82	52 89	56 88	63 89	54 85	83	86	62 85	86	57 87	59 88	61 89	63 87	58 86	58 8 0	85	82
MEL80URNE	MIN	47 91	61 83	84	83	55 77	77	90	60 87	58 87	51 77	70	75	77	50 79	55 81	54	58 81	81	60 80	83	82	61 84	83	59 84	59 80	61 83	67 88	63 88	62 87	65 86	56 a
MELROSE	MIN	65 88	66 90	71 82	71	64 79	49 79	50 84	59 90	55 87	77	55 72	85	57 83	67 85	65 84	63 84	62 88	94	67 84	69 80	87	88	66 86	67 81	69 86	68 87	65 86	90	71 82	70 87	84.
MIAMI SAY FRONT	MIN	49 85	82	65 84	66	57 80	74	50 76	58 77	55 81	55 75	42 73	74	51 74	55 76	57 77	58 79	58 80	61 79	58 81	65 80	63	61	64 77	62 75	62 80	65 83	66 84	64 87	84	66 82	79
MIAMI BEACH	MIN	73 83	76 81	76 81	76 82	66 83	57 80	58 79	63 79	80	62 83	57 73	68 74	68 74	70 75	72 76	72 78	73 79	72 80	71	68 79	68 78	75 79	73 78	66 76	68 77	74 82	69 84	73 87	69 82	75 81	79.
MIAMI W8 AIRPORT	MIN	74 85	75 83	71 84	75	69 80	60 76	59 79	64 81	66 83	63 81	59 74	69 77	69 77	71 80	71	72 81	73 83	74 85	75 81	73 81	75 81	70 81	70 77	65	69 80	71 81	74 86	73 88	71 86	76 83	81.
MIAMI 12 SSW	MIN	71 85	74 86	76 87	75 87	64 85	57 82	56 78	62 79	63 82	60 85	55 84	67 75	68 78	70 79	71	70	71 83	83	69 84	68 82	69 82	72 82	68 83	67 77	69 79	69 79	67 85	72 86	69 87	75 86	82.
MILES CITY TOWER	MIN	67 90	74 90	75 90	75 85	67 80	53 78	80	55 84	57 86	59 80	52 76	61	80	69 83	70	86	70 89	63	69	65	66	71	70	65 80	66 85	68	87	69 87	65	73 90	65 e
MILTON EXP STATION	M1N MAX	63 77	64 77	67 72	70 72	64	76	80	47 80	47	51 67	42 66	46 73	55 76	56 78	54	57	56	54 74	64	62	64	64	62	70	65	62	62	64	58	63	57
MONTICELLO 2 S	MIN	54 84	62 78	69	63	49 71	40	59	59 87	57	44	35 70	40 80	46	55	53	53	56 88	59	52	61	61	62	61	59 86	61	58	62	55	58	63	55
MOORE HAVEN LOCK 1	MIN	48	62	62	60	52	40	55	57	56	46	36	46	49	53	57	86 55	60	63	57	66	61	59	60	59	58	60	61	61	59	63	56
MOUNTAIN LAKE	MIN	67	67	69	70	64	50	48	82 54	82 54	53	76 47	72 55	76 63	66	67	82 65	81 68	62	84 66	80 66	67 70	68	82 66	68	79 68	69	63	86 65 85	87 63 84	84 70 86	81. 62.
9000	MIN	62	63	68	66	60	75 45	83	86 56	53	81 56	73 42	77 50	78 53	80 60	63	84 65	84 63	86 60	84 64	84 66	79 66	83 64	79 66	81 65	82 67	85 67	86 67	64	65	70	60.

															I	Day C	of Mor	nth														OI OI
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MYAKKA RIVER ST PARK	MAX MIN	84 64	87 65	87 69	87 67	79 61	77 45	76 45	78 52	85 62	82 52	79 42	75 40	79 51	79 58	88	83 61	84 62	88	67 63	88 62	86 56	18 16	87 64	81 63	83 65	86 67	84 66	84 62	85 62	87 61	83.2 58.9
NAPLES	MAX M1N	87 68	88 69	88 70	82 69	80 68	75 55	76 48	79 56	80 58	79 58	78 48	80 53	80 58	84 61	85 61	83 64	86 65	82 63	82 66	87 65	84	85 66	79 65	83 67	82 66	82 68	82 72	82 73	83 65	90 68	82 • 4 63 • 3
NICEVILLE	MAX MIN	49		75	73 63	72 48	70 36	70 46			80 46	62 31	65 37	70 42	74 53	75 50	78 52		79 62	85 6 I	82 60	63	84 59	84 58	85 56	86 58	85 57	85 59	85 55	67 57	79 59	78.1 52.6
OCALA	MAX MIN																															
OCALA 2 NE	MAX MIN	8·9 4·7	90 64	86 66	78 66	76 58	74 40	61 51	87 58	82 56	72 55	73 34	81	84 45	87 54	88 53	89 58	89 59	90 56	86 64	86 64	67	84	84 61	86	88 59	88	87	88	84 63	90 65	84.5 57.1
OREECHOBEE HRCN GATE 6	MAX MIN	85 69	84 68	83 70	83 70	80 65	75 53	71 51	75 58	77	79 58	75 48	72 55	78 58	77 62	79 63	80 65	79 63	84	84	82 68	82	80 66	79 69	80	76 65	81 67	79	83 66	85 66	82 70	79.6 63.4
ORLANDO WS AIRPORT	MAX MIN	85 60	88 65	85 68	77 67	76 59	71 48	82 51	84 59	84	75 52	72 47	78 52	78 55	82 62	85	85 64	86 62	88 63	85 66	85 66	85	89	79 65	82	84 65	84	87 66	86 66	83 66	87 67	82.6
PALATKA	MAX MIN	90 51	88 64	81 65	79 62	77 60	75 47	85 57	87 60	84 56	77 55	70 48	80 48	82 50	83 48	84	80 60	86 63	90	8 2 6 6	83 67	85	85 62	82 64	84	86 62	87 62	90 67	89 67	80 63	84 67	83.2 59.7
PANAMA CITY 2	MAX MIN	86	75 63	73 62	74 61	75 49	73 41	81 56	83 59	79 58	70 46	72 36	81	83	82 50	79 59	86 52	86 57	85	88	82	85	84	89	87 59	86	87	85 58	85 59	86 58	85 65	81.7
PARR1SH	MAX MIN	86	88 64	89 65	90 66	80 58	69	71 46	75 54	80 52	73 50	70 41	78 49	80 54	85 60	86 61	88	89	90	91 58	90	89	88	89 65	90 65	90 66	90 64	90	91 64	90 63	91 66	84.9
PENSACOLA FAA AIRPORT	MAX MIN	74 60	71	75 61	68	69	74 48	78 62	80 61	78 55	67	65 47	70 46	73 54	75 60	80	76 60	79 65	76 61	85 58	77 67	79	81	83	64	62 62	84	6 I 6 3	84	78 64	79 69	76.8 59.6
PENSACOLA WB CITY	MAX MIN	71 64	69	73	68	69 54	71	77	76 62	78 55	67	63	69	71 57	72 62	76 58	73 61	77 67	76 60	83	74 67	77	76 69	80	79 66	80	81	80	83	75 66	77 70	74.7
PERRY	MAX	84	82	75 62	74 63	72 53	72 40	78 58	82 59	78 53	70	73 33	78 42	82 47	81 52	83	85 55	84	90	86	86	65	87	86 56	66 58	88	90 62	84 63	84 63	84 61	84 64	81.8
PLANT CITY	MAX MIN	85	89	88	75 66	76 58	75 43	82	84	84	75 56	74 42	79 48	79 54	81	84	84 61	86 62	87	87	86 64	82	85	86 64	85	83	84 65	85 63	85 63	87 63	88 68	83.0 59.3
POMPANO SEACH	MAX	85	85	85 75	85 70	81	76 50	81	82 55	82	81 54	74 50	78 55	79	81 63	81	82	63	85 65	83 68	82 68	81	83 74	79 65	76 66	79 68	83	89 65	89 69	86 65	64 74	82.0
PUNTA GOROA	MAX	87	88	87 70	80	80	83	8 O 5 3	84	83 58	84	76 49	80	79 59	83 62	85 63	88	86 65	86	87 67	85 67	85 66	83	83 65	84	83	83	85	85 69	85	86 69	83.8
QUINCY EXP STATION	MAX	82	75 62	70 61	70	68	75 39	82	83	80	66 46	70 34	78 40	80	79 52	80 55	84 52	80 58	82	87 56	83	82	84	84	85 59	88	86 61	87	84 61	82 59	81 64	79.9 55.3
ROYAL PALM RANGER STA	MAX MIN	88	86 65	86 70	85 69	81 66	78	82	82	87 54	83 57	80 48	78 51	80 56	81 59	81 64	83	85 59	84	81	80	81	82	79 65	80	85 67	85 68	87 64	88	87 62	86 . 68	83.0
SAINT AUGUSTINE	MAX	82	82	82	78 66	76 56	74	86	88	82	73	65	74	76 48	79 53	80 56	81	82 57	86 61	79 63	80	81	81	8 I 6 2	83	84	83	63	81	80	8 I 64	80 • 1 58 • 3
SAINT LEO	MAX	89	89	85 67	75 65	75 61	72	79 53	82	80	80 57	74 45	79 52	80 55	83 62	84	87	87	88	86	87	82	85	83	84	84	84	84 65	84	85 65	89 68	82.8
SAINT MARKS 6 SE	MÁX	78 51	70 62	69	69	72 52	71	82	83	80	72	69	75 48	75	78 55	76 58	79 56	78 62	84	85 58	84	81 61	84	86 62	85	85 65	85 67	85 66	88	82 58	82 67	79 · I 58 · 1
ST PETER\$BURG	MAX	87	87	85	75	72	69	75 59	80	78	70	76 51	80	81	84	85 67	86	88	86	86	85	80	86	84	86	86	82	80	79	88	88 72	81.8
SANSORN TOWER	MAX	79	76 63	69	70	71	75 38	82	84	82	67	70	75 39	84	78 49	79 54	84	83	84	89	84	8 I 62	84	85 58	86	85	86	87	86	83 56	8 I 6 2	80 • 3
SANFORO EXP STATION	MAX	88	88	84	77	77	73 49	82	85 59	83	80	72 49	77	79	83	83	85 61	85 59	87 59	85 65	85 65	87	86 66	85 63	84	85 63	85	87	86	83	85	83.0
SARASOTA	MAX	87	87	87	77	76 65	73	78 49	81	80 5 2	77	78 43	82	83	84	86 56	86	86	88	86	84	82	89	85 64	85 65	86 65	83	82	82 71	90	88	83.3
SOUTH MIAMI 3 W	MAX	86	84 70	85 74	84	79 68	78 53	78 48	80	83 96	82	73 50	75 62	75 67	79 69	80	82	84 66	84	84	80	80	83	76 67	76 64	80	82	84	87	86	85 72	81.1
STARKE	MAX	87	88	80	81	76 5.8		83	86	82	80		79	81	83	81	86 57	88	88	83	84	85		85	86	88	87 63	88	85 65	79 58	86 67	83.I 57.9
STEINHATCHEE 2	MAX	84	81	75 63	75 64	72 51	68	74	76 64		72 52			78 46		80	8I 59	82	85	87	84	82	82	87	85 58	82		85 66	85 61	84	83	79.6 57.0
STUART RADIO WSTU	MAX	85 68	84 70	85 74	83	79 65	74 51	81	84	84	76 59	74 59	78 61	78 66	80	80	82	84	85	77	83 71	83	63 71	82	75 68	80	84	87	88	85	80 74	81.4
TALLAHASSEE WB AP	MAX	80	70 62	70 62	70	67	74	82	84	78 57	63	69			77	78 59	84	84	84	86	78 64	83	85 61	85	86	88	86	85 64	82 62	79 62	80 66	79.1 57.0
TAMIAMI TRL 40 MI BENO	MAX	90	87	88 71	85 72	85	85 53	81	83	87 57	84	77	79 54	77	81	82 61	85	86	89		93 66	82	84	81	82	83	85 70		88 70	89 66	87 70	84.2
TAMPA W8 AIRPORT	MAX	86		84	76 67	74 57	72 53	77	82	79	75 54	77		82 58	86 62	85 62	97	89	89	88	90	83	88	85 68	88	87	83		82	89 67	88	83.4
TARPON SPGS SEWAGE PL	MAX	77	80	88	83	77	73 48	73	70		76	69		79 55	81	83	84	85 65	85	85 65	84	83	84	83	86	86	85 66	61	80 70	80	81 65	80.4
TAVERNIER	MAX	84	58 83 76	63 84 78	65 84 77	81	76 62	78 63	80	84	82	79	76	77		80 72	82	82 74	83 74	1	80	80 72	82	81	81	82	85	85	86 72	84	83	81.5
TITUSVILLE 2 W	MAX	85	81	85 69	80	80	72		87		78	73		83	84	86		82 69	86	85	87	86	87	85 66	85 68	85 66			91 66	83	67 70	83.7
USHER TOWER	MIN MAX MIN	82	84	75 58	73 62	76 51			80			72	79	77	83	82	85	82		86	85 62	81	79	85	82 6 I	87	84	82	85 61	83	86 62	80.7
VENICE	MAX	84	84	84	76	75	72	76	78	77	77	77	80	80	83	84	84 65	84	83	84	84	84	86	84	84		81	81	80		86	81.5
VERO BEACH FAA AIRPORT	MAX	86	82		68 83	77	52 69	82	63 82	79	70	70		77	79	80	80		30	79	90 71	82	83			80		86	85	78	82	79.5
	MIN	68	68	74	13	00	25	47	24	21	100	, 0	21	0,	5,	0,		3-7	0,	1								- 0				

																Day	Of Mo	onth														908
Statioo		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUCHHULA 2 N	MAX	90 65	91 65	87 63	81 67	79 58	75 45	83	87 55	85 50		74 43	8 O 4 8		83 57	85 60	85 65	87 59	87 58			84 64	85 63	82 66	81 62	86 66		87 66		85 66		84
ST PALM BEACH	MAX M1N	83 70	82 75	8 2 7 5	82 75	78 67	75 55	77 56	78 57	80 61	78 60	70 59	74 66	74 67	77 66	78 70	78 72	79 71	81 70		79 68	80 67	78 69	77 66	76 65	76 66	82 71	86 67	86 70		80 74	78 67
ST PALM BEACH W8 AP	MAX	85 67	84 73	84 75	83 73	81 62	74 54	8 2 5 2	82 55	83 58	77 60	73 57	77 63	78 66	81 69	82 70	82 70	82 67	83 65	83 66	82 66	82 68	82 68	79 68	77 66	78 66	84 68	89 66	88		84 73	81 65
WAHITCHKA	MAX MIN	80	75 63	71 61	72 63	71 50	74 42	80 54	80 59	80 48	84 42	80 40	78 45	80 51	79 54	84 57	84 57	86 60	89 60	90 60		83 63	87 52	88 62	88 62	89 60	90 63	90 64	87 61		90 65	82 56
NTER HAVEN	MAX MIN	86 60	88 64	85 66	79 67	77 59	74 45	8 2 4 8	85 55	8 2 6 4	78 56	71 50	78 53	78 59	81 61	81 61	86 65	87 63	88 59	87 64	84 67	81 65	85 64	81 66	82 67	84 66		85 65	86 65		85 65	82 61
ODRUFF DAM	MAX		84 53	69 61	73 61	69 52	66 45	77 48	83 61	85 60	75 46	62 42	71 46	78 51	83 56	81 59	81 55	85 58	89 61	79 60		80 63	85 63	84 65	88 65	88 62	88 64	85 65	84 64	84 56	83 62	80 57

EVAPORATION AND WIND

																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.23	.19	. 24	.11	.08	. 30	.23	.19	.26	.26	. 30	.19	. 22	-	.20	. 18	.19	. 49	. 20	.18	.18	.15	. 21	.16	. 22	.18	.15	. 24	. 24	. 21		В6.39
BELLE GLADE EXP STA	EVAP	. 25	. 21	. 25	. 23	.19	. 33	.26	.20	.19	. 23	.26	.25	.20	. 22	. 23	. 21	.18	.25	. 14	.09	.19	.18	.12	.15	.09	.16	.13	. 21	.29	.24		6.13
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.19 83 71	- 87 71	.01 88 71	.26 86 73	.17 80 70	.30 81 65	.20 76 64	.15 79 65	81	.22 82 67	.33 80 72	. 20 77 61	.20 79 66	.25 80 67	.18 82 66	86	.15 87 73	86	86	.12 81 71	.13 85 72	82	85	.07 82 71	.20 82 69	.11 84 72	- 81 70	.17 85 73	.26 86 72	.27 88 75		85.50 82.9 69.7
FT LAUDERDALE EXP 5TA	EVAP W1ND	.26 45	.20 60	.23 60	.30 64	.24 90	.28	.26 46	.22	.19 37	. 22 42	.17 40	.30 118	.32 89	. 28 76	.28 69	.22 26	. 23	.25 31	.17	. 14 52	. 22 53	.25 44	.17 49	.22 77	.11	.15 18	.05 22	.16 31	. 23 27	. 34 40		6.66 1423
GAINESVILLE 3 W5W	EVAP W1NO MAX MIN	.18 30 86 50	.24 60 89 64	.18 75 79 85	.18 50 79 64	.23 150 80 59	.27 60 79 42	.28 95 83 53	.42 90 86 55	.35 80 83 56	.17 75 75 52	.31 65 80 39	.25 20 85 47	. 22 40 86 50	. 26 40 88 56	.28 25 89 57	. 27 40 92 62	. 25 25 94 64	.19 30 96 64	. 33 30 95 64	.27 70 88 65	.16 60 88 64	. 23 30 91 61	. 34 60 90 66	. 28 40 92 62	.16 15 94 63	. 23 35 97 85	.24 35 92 69	.21 30 89 64	.33 85 90 56	.40 55 91 67		7.71 1595 87.6 58.8
H1ALEAH	EVAP W1ND	. 26 40	.28 58	.25 94	.30 81	.16 100	.35 66	. 25 34	. 27 23	.21 28	. 20 40	.29 76		.28 133	.32 129	.37 101	.07 71	.36 56	. 27 38	. 18 51	.18 68	.19 97	.28 90	.18 68	60	- 50	.05 28	. 20 29	. 20 34	.27 34	. 21 64		B7.18
LISBON	EVAP WIND	.14	.13		.02 80	.22 105	.27 15	. 23 55	. 24 55	.19 65	.31 60	. 20 70	.16	. 25 55	. 25 55		.30 45	. 23 55	.20 35	. 22	.19 60	.12		. 14 30	.18 40	.20 40	.18 35	.06 35	.32 45	. 27 60	.24 90		8.00 1535
MILES CITY TOWER	EVAP W1ND	. 22	.38	.18	.12 32	.21 52	.16 43	.30	.18	.14	. 24 26	.44 77	.10 46	. 29 44	.26 39	.21 27	. 21 21	.20 28	.14	- 19	.08	* 55	* 18	. 68 53	.17 37	. 22 34	.09 30	.17	. 24 32	.24	.07 24		B8,12 980
MOORE HAVEN LOCK 1	EVAP W1ND	. 24 79	. 41 57	.23	.23 67	.20 96	. 25 37	. 25		. 20 16		.35 131		.35 80	. 26 98	.28 92	. 24 42	. 24 60	. 28 49	. 30 55	- 60		.18 45	.13 41	.17 69		.18 46		. 21 31	. 23 30	.26 85		B7.23
OKEECHOBEE HRN GATE 8	EVAP	.22	.29	. 30	.25	.23	.35	.29	. 28	.29	.29	. 34	. 24	. 28	. 24	.37	.14	.17	.29	. 22	.17	.11	.19	.18	.10	.11	. 24	. 11	. 20	. 28	.25		7.02
TAMIAMI TRL 40 MI BEND	EVAP	.23	.15	. 23	.13		.44	.14	.17	.10	.22	.27	.22	.16	. 23	.17	.16	.19	.20	٠	. 55	-	. 21	. 28	-	-	-	. 22	.14	. 22	. 28		B6.53
VERO BEACH FAA AIRPORT	EVAP	.21	-	. 20	.21	.19	. 35	. 24	. 29	.19	.27	.34	.30	.26	.26	. 33	.23	. 25	. 23	. 24	, 20	.17	.33	.09	. 27	.10	.11	.11	. 24	. 20	.14		B8.78
WOODRUFF OAM	EVAP WIND	. 24 30	.31 80	131	. 07 58		. 38 1 51	. 22 75	. 26 72		. 23 1 29	.28 117			. 25 42		.11 19	. 19 24	.22 36	. 27 92		.24 112		.21 54	. 31 58	.20 35	. 28 38	.12 25		.36 114			B8.93 2051

⁽a) Evaporation measured in a sunken pan 36 x 38 inches.

Ft Lauderdale Exp Sta - Evaporatioo etatioo ioadequately fenced.

Moore Haven Lock 1 - Evaporation area oot fenced.

Okeechobee Hro Gate 6 - Evaporatioo valuee determined by means of non-etandard eteel ruler device.

Vero Beach - Evaporation area out feeced.

Woodruff Oam - Evaporatioo pao located over rock.

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
6 INCHES (1)	MAX MIN	69 67	71 67	71 69	71 69	71 70	70 87	66 66	67 65	67 65	66 65	66 65	70 69	70 69	70 70		71 71		73 71	72 72		73 72	73 71	73 72	72 72			-	-	77 73			70.9 69.4
6 INCHES (2)	MAX	=	-	-	-	-	76 73	74 72	73 72	73 72	73 71	73 71	66 67	66 67	66 67	69 68	69 68	69 69		70 69	70 69	70 69	70 89	70 69	70 69	69 89		89 69	70 70	74 72	74 72		70.7 89.8
6 INCHES (3)	MAX	72 70	75 69	74 71	75 71	74 72	-	-	72 67	72 68	-	-	-	-	71 70	-	-	-	-	Ξ	_	_	-	-	-	-	-	-	-	72 71	72 71		-
GAINESVILLE 3 WSW																																	
1 INCH	MAX	81 62	83 68	60 69	77 -	76 67	78 60	79 62	62 65	82 66		62 60	65 62	85 63	88 65			90 68		90 72			89 69	87 72	88 71	90 71		90 74		87 72	90 74		85.6 68.0
4 INCHES	MAX	76 64	78 69	78 70	74 -	76 68	77 63	75 64	78 66			75 64	78 64	78 66	80 68			82 70			85 76		83 71	82 74	83 73			84 76	62 74	82 74	84 76		80.2 70.1
6 INCHES	MAX		74 69	74 70	72	73 69	71 65	72 65	74 67	74 68	73 68	71 66	73 66	73 67	75 68						82 76		77 72		80 74			81 76	79 76	80 76	80 76		76.4 71.0

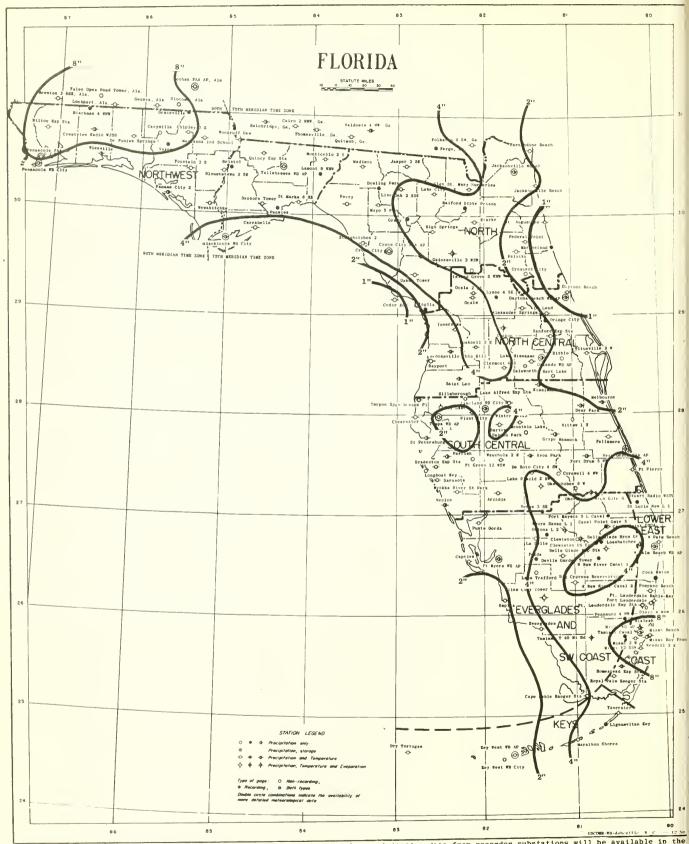
Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davis fine sand.
Ground Cover: St Augustine sod growing in concrete tanks 4 1/2 x 9 fset set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface, Soil Type: Arrsdonda fine sand. Ground Cover: 8ahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Rslat	vs hum		rages -		Numl	per of d	ys with	ргесір	itation			inset
Station	Preveiling	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	8.5	33	SE	3	-	-	-	-	1	1	0	1	2	0	5	79	3.9
DAYTONA SEACH WB AIRPORT	ESE	14	9.6	25++	SSE	5	87	92	59	74	8	4	3	0	0	0	15	-	4.7
FT MYERS W8 AIRPORT	-	-	7.5	23++	ESE	23+	-	-	-	-	3	2	4	3	1	0	13	-	4.9
JACKSONVILLE WB AIRPORT	SE	12	9.7	29	SW	4+	83	89	50	65	6	4	3	0	0	1	14	71	4.3
KEY WEST WB AIRPORT	-	-	11.6	34	SE	20	-	79	65	72	6	6	3	0	0	0	15	75	5.9
LAKELAND WB CITY	-	-	8.0	-	-	-	~	-	-	-	4	5	2	2	1	0	14	74	5.1
MIAMI WB AIRPORT	E	21	11.0	28++	NE	11	79	80	58	69	2	1	3	2	2	1	11	74Ø	8,2
ORLANDO WB AIRPORT	E	31	9.9	28++	SSW	5	85	88	50	63	5	5	2	1	1	0	14	-	5.2
PENSACOLA W8 CITY	-	-	11.5	41	NW	3	-	-	-	-	2	0	1	1	1	2	7	67	-
TALLAHASSEE W8 AIRPORT	SE	11	6.8	25++	SSE	3	84	89	49	59	3	I	0	2	0	2	8	-	4.9
TAMPA WB AIRPORT	ENE	13	10.0	25++	E	18+	83	87	49	66	8	1	2	2	0	0	13	77	5.1
WEST PALM SEACH WB AIRPORT	E	24	12.6	28++	NE	19	79	79	57	69	1	5	4	0	3	0	13	-	8.5
Ø City Office Data																			



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.		IGE 1	UDE	TUDE	NOLLA		SERV IME TAB	AND	N	OBSERVER		STATION	M NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T		_	D	OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUD	FLEVA	TEMP.	PRECIP.	EVAP.	STELLING.	OBSERVER		STATION	INDEX	COUNTY	DRAINAG	LAT	LONG	ELEV	TEM.	PRECIP	EVAP.	SPECIAL	OBSERVER
ALEXANDER SPRINGS APALACHICOLA WE CITY ARCADIA AVON PARK BARSON PARK	0211	LAKE FRANKLIN DE SOTO HIGHLANDS	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	MIO 6P		c	J	ALEXANDER SRGS. ASSN. U.S. WEATHER BUREAU RADIO STATION MAPG J. WILEY COTHRAN HARRY H. TOLSON		LIVE OAR 2 ESE LONGBOAT KEY LOXAMATCHEE LYNNE 4 SE HADISON	5124 5182 5237	SUWANNEE HANATEE PALM BEACH HARION MADISON	10 5 7 8 10	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145	6P 6P	6P 6P 6P	60	c	RADIO STATION WHER G. W. HEPRINGSHAW C. A. KING OTIS 8. FORT T. C. MERCHANT
BAPTOW BAY LAKE BAYPORT HELLE GLADE EXP STA RELLE GLADE HOEN GATE A	0535	POLK HILLSBOROUGH HERNANDO PALM BEACH PALM BEACH	5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 5 16 31		5P 7A 6A	7A 8A C		CITY OF BARTOW U.S. GEOL. SURVEY IMACTIVE 9/59 EVERGLADES EXP. STA. CORPS OF EMGINEERS		MARATMON SHORES MARIANNA IND SCHOOL MARINELANO MAYO 5 NW MELBOURNE	5372 5391 5539	MONPOE JACKSON FLAGLEP LAFAYETTE BREVARO	2 1 2 5	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 13 83 14 80 37	120 10 24	6P 5P 6P 5P	6P 5R 6P 5P		c	PHILIP SRIEGEL FLA. IND. SCH. FOR 80Y: MARINE STUDIO INC. ROGERT L. ANNIN CITY OF MELBOURNE
BIG CYPRESS PESEPVATION BITHLO BLACEMAN & HNW BLOUNTSTOWN 2 SE BOCA PATON	0799 0748 0769		5 8 5	26 19 28 33 30 57 30 26 26 21	81 06 86 42 85 02 80 05	17 65 200 51		5P 6P 7A	l _c		DAVID B. JAMIESON FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD OAVID HOWELL GUS P. HAGEP	•	MELROSE MIAMI BAY FRONT HIAMI BEACM NIAMI WB AIRPORT NIAMI IZ SSW	5822 5653 5658 5663 5678	OADE	10 2 2 2 2	29 42 25 47 25 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	130 8 9 7 10	5P 5P 5P 410 8A			ر ي	OR O CECIL R. HOOK CITY OF MIAMI LIFE GUARD PATROL U-5. WEATHER BUREAU U-5. PLANT INTROOCTN STA
APADENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 F CANAL POINT GATE 5	0940 1020 1046 1163	MANATEE LIBERTY HERNANDO SUNTER PALM BEACH	5 5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5 P		000		GULF CDAST EXP. STA. MISS ELMA SMULER W-CENTRAL FLA.EXP.STA. MRS. A. H. NELSON CORPS OF ENGINEERS		MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 MOUNTAIN LAKE	5793 5879 5895	COLLIER SANTA ROSA JEFFERSON GLADES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	10 217 209 22 160	8.8	6P 5P 5P 8A 5P	8P 8A	c	FLA. FOREST SERVICE AGP. EXP. STATION A. M. RMILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
CANAL POINT USOA CAPE SABLE MANGER STA CAPPABELLE 1 NHW CAPPYILLE	1905 1310 1356	PALM BEACH MONPOE LEF FRANKLIN WASHINGTON	7 5 5 5	26 52 25 08 26 32 29 52 30 47	80 36 80 55 82 11 64 40 85 49	3	MTO 5P 5P	5 P			SUGAR PLANT FLOS STAS NATIONAL PARK SVCS ALLEN TS WEEKS MRS. HAZEL FS COOK LONNIE MS WHITTAKER		MYAKKA PIVER ST PARK HAPLES NICEVILLE NITTAW 1 S NOPTH NEW RVP CANAL 1	6078 6240 6251	SAPASOTA COLLIER OKALOOSA OSCEOLA PALM BEACM	5 5 6 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 4 80 60 15	5 P 8 A	8A 5P 8A 7A		c	STATE PARK SERVICE CITY OF NAPLES JACKSON GUARD FOR. STA MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY
CEDAR KFY CMIPLFY 3 E CLEAPWATER CLEPMONT 6 S CLEWISTON	1432 1544 1632 1641	LEVY WASHINGTON PINELLAS LAKE HENDRY	5 3 5 8	29 D8 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	5 P	50			C. C. WHIDDON A. W. O STEEN CLEAPMATER FIRE DEPT. ED OLIVENBAUN GERVIN N. PITZEN		NORTH NEW RVR CANAL 2 OCALA 2 OKALA 2 NE OKECMOBEE 9 W OKECMOBEE HRCN GATE 6	6414 6419 6480	PALM BEACH NARION MARION OKEECHOBEE OKEECHOBEE	7 5 5 7 7	28 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	8P	5 P	8A	c	U.S. GEOL. SURVEY CITY OF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEEPS
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WASB CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA DIXIF	7 7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 61 10 81 30 86 35 83 07	20 40 58 276 45		8A 6P 5P	8A C		CORPS OF ENGINEEPS U.S. GEOL. SURVEY WILLIAM R. PADTKE RADIO STATION WJSB COUNTY AGENTS OFFICE		ORANGE CITY ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA OPANGE GLADES PUTNAM WAKULLA	6 8 7 8 5	28 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 84 24	24 106 21 15	NIO 6P	M10		000	JOHN MARCMEWKA U.5. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHARLES C. HILES
CROSS CITY FAA AP DANIA & WNW # DAYTONA BEACH DAYTONA BEACH WR AP DEER PAOK	2011 2114 2150 2158	OIXIE RPOWAPD VOLUSIA VOLUSIA OSCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 06 80 12 81 02 81 03 80 54	4	9A M10 5P	MID. 9A MID	c	J	FEO. AVIATION AGENCY FLA. POWER + LIGHT NEWS-JOURNAL CORP. U.S. WEATHEP BUREAU GEORGE H. KEMPFER		PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY	6988	BAY MANATEE OADE ESCANBIA ESCANBIA	5 2 5 5	30 10 27 35 25 58 30 28 30 25	85 40 82 25 80 27 87 12 87 13	110	SP 8A MID MID	MID			FLA. FOREST SERVICE OTIE 8. GODFREY U.S. GEOLA SURVEY FED. AVIATION AGENCY U.S. MEATMER BUREAU
DE FUNIAK SPRINGS DE LAND DE SOTO CITY & SW DEVILS GARDEN TOWER DOWLING PAPK	2229	WALTON VOLUSIA HIGHLANDS HENDPY SUWANNEE	3 8 7 7	30 43 29 01 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 83	5P	8.8	c		M. C. STORRS RADIO STATION WJBS CHESLEY A. SKIPPER FLA. FOREST SERVICE INACTIVE 10/59		PERRINE PERRY PLANT CITY POMPANO BEACH POPT MAYACA S L CANAL	7025 7205 7254	DADE TAYLOR HILLSBOROUGH BROWAPD MARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	11 45 121 22 34	1 SP	5P		с	BELLE AIRE: INC. FLA: FOREST SERVICE D: A: STORMS STATE FARMERS MAPKET CORPS OF ENGINEERS
DRY TORTUGAS EVERGLADES FEOERAL POINT FELDA 2 N FELLSMERF	2850	MONROE COLLIER RUTNAH HENORY INDIAN RIVER	5 5 8 4 2	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P	6P	c		JOHN R. DEWEESE NANMATTAN MERC. COPP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. PEF.INC.		PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON POYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CMAPLOTTE GADSDEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	10	30	5P		c	E. J. NC CANN N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL PAPK SYC. CITY OF ST. AUGUSTINE
FERNANDINA REACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FFT LAUDERDALE BAHIA MAR	3137 3153 3163	NASSAU OKEECHOBEF HANATEE BROWARD BROWAPD	7 5 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10	5 P	5P 7P 6P	c		LEWIS K. NOLAN R. 8. COX OWEN J. KEEN F. P. MEDFORD, JR. BAMIA-MAR YACMT MARBOR		SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 8	28 20 27 05 30 05 27 47 30 04	82 15 80 18 84 10 82 38 84 38	178 19 17 35 37	4P 5P	4P 5P		0	BPO. AUSTIN VELTEN CORPS OF ENGINEERS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAUDEPDALE FXP STA FORT HYEPS WB AP FORT PIERC' FOUNTAIN 3 S GAINFSVILLE 3 WSW	3186	BROWAPD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	7 15 10 140 86	8A MID MID SP 4P	MID	8A C	G J	U. OF FLA. PLANT LAB. U.S. WEATMEP BUREAU CITY OF FT. PIEPCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.		SANFORD EXP STATION SARASOTA SOUTH MIAMI 3 W STARE STEINHATCHEE 2	8021 8396 8527	SEMINOLE SARASOTA DAGE BRADFORO TAYLOR	8 5 2 8 5	27 21 25 45	81 15 82 32 80 20 82 06 83 24	14 30 13 48	5P 5P	5P 5P 5P 5P			CENTRAL FLA. EXP. STA. CITY OF SARASOTA DONALD W. MORGAN CITY OF STARKE JOHN E. CAMERON
GLEN ST MAPY NURSFRIES GRACFVILLE GRADY GRAPE HAMMOCK HARY LAKE	3538 3543 3571	BAKEP JACKSON LAFAYETTE POLK ORANGE	9 3 10 7 7	30 15 30 59 29 58 27 48 28 23	82 10 85 30 82 54 81 12 81 14	140 160 30 47 70		4P 8A	C		G.ST. H. NUPSERIES CHAPLES C. LIDDON, JR. ST. PEGIS PAPER CO. INACTIVE 11/59 U.S. GEOL. SURVEY		STUAPT RADIO WSTU TALLAMASSEE WB AP TAMTAMI CANAL TAMTAMI TRL 40 MI BEND TAMPA WB AIRPOPT	8758 8775 8780	MARTIN LEON DADE DADE MILLSBOPOUGM	2 5 2 4 5	27 13 30 26 25 46 25 46 27 58	80 15 84 20 80 27 80 50 82 32	64 11	6P MID 5P HID	MID	5 P	C	RADIO STATION WSTU J U.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. J U.S. WEATHER BUREAU
MIALEAH HIGH SPRINGS MILLSBORDUGH RVR ST PK HOMESTEAD EXP STA INGLIS	3956	DADF ALACHUA HILLSBOROUGH DADE LEVY	10 5 2	25 5D 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	8 75 50 11		8A 5P 8A MID	8A C		MIAMI WATER PLANT GEO. T. ALEXANDER STATE PAPK SUBTROPICAL EXP. STA. FLA. POWER COMPANY		TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE	8841 8942 9120	PINELLAS MONROE BREVARD LEVY SARASOTA	5 2 2 5 5	25 01 28 37 29 25	82 45 80 31 80 50 82 49 82 27	A (8P 8P 5P	8P 8P		c	CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK 8. ROOF FLA. FOREST SERVICE E. RAYMOND WATSON
INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4327 4332 4358	CITPUS ALACMUA ORANGE OUVAL DUVAL	5 8 8	28 5D 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 119 24	MID	9A 6P M10	c	J	CITY OF INVERNESS U4S. GEOL. SURVEY CMASE + COMPANY U.S. WEATHER BUPEAU FIRE DEPARTMENT		VENUS 3 SE VEPNON VERO BEACH FAA AP WAUCHULA 2 N WEST PALM BEACH	9206 9214 9401	GLADES WASMINGTON INDIAN PIVER MAPDEE PALM BEACH	7 3 2 5 2	30 37 27 39 27 34	81 21 85 43 80 25 81 49 80 03	24	M10		MID	ccc	VAN T. OXER AROL HUDSON FED. AVIATION AGENCY IVON B. TILYOU POST-TIMES
JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	4518 4570 8575	HAMILTON OAGE MONROE MONROE OSCEOLA	10 2 5 5	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	140	90	7A HID MID	c	J	FLA. FOREST SERVICE OADE CO. NURSERIES U.S. WEATMER BUPEAU U.S. WEATMEP BUREAU HAROLD L. YOUNG		WEST PALM BEACH WB AP WEWAMITCHKA WINTEP MAVEN WOOORUFF DAM	9586	PALM BEACH GULF POLK JACKSON	2 1 5 1	30 05	80 06 85 12 81 45 84 52	15	2 50	50 50	8A		J U.S. WEATHER BUREAU EDWAPD A. BANDJOUGH PADIO STATION WSIP COPPS OF ENGINEERS
LA BELLF LAKE ALFRED EXP S7A LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	4707 4731 4771	MENDRY POLK COLUMBIA ORANGE POLK	5 10 8 5	26 45 28 06	81 26 81 43 82 35 81 28 81 57	16 180 205 115 214	5P	5P 8A; 9A	c	·	ATLANTIC LAND IPV. CO. CITRUS EXP. STATION FLA. FOPEST SERVICE SUBTROP FRUIT FLD. STA. U.S. WEATHER BUREAU		CROSS CITY 2	2008	DIXIE	5	29 38	83 07	45	3 30	50			RICHARD W. DAVIES
LAKE PLACIO 2 SH LAFE TRAFFORD LAMONT 6 WNM LIGNUNVITAF KEY LISBOM	4866 4892 5035	HIGHLANDS COLLIEP JEFFERSON MONPOE LAKE	7 4 5 2 8		81 23 81 29 83 55 80 42 81 48	90 27 190	6P	6P 7A,	6P		COLE DANLEY. JR. U.S. GEOL. SUPVEY TUNGSTON PLANTATION DR. E. C. LUNSFORO OKLAWAHA WATEP AUTH.													

REC. 8 28 53 81 A8 68 3P 5P 5P 5P C OKLAWAHA WATEP AUTH.

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMMATCHE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKECCHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainssville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Delaysd data and corrections will be carried only in the June and December issues of this bullstin.

Monthly and ssasonal heating degree days for the precsding 12 months will be carrisd in the Juns issue of this bullstin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on ths maps, bscame effective with data for May 1956,

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Tabls refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Tabls; and "Evaporation and Wind" Tabls, whsn published, are for the 24 hours snding at time of observation. The station Index shows observation times in local standard time. During the summer months some observsrs taks the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under tbe heading "Observation Time and Tables", indicats ths following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposss, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month,
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and monsy orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 6/3/60 --- 900

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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



MAY 1960 Volume 64 No. 5



CLIMATOLOGICAL DATA

FLORIOA MAY 1960

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CONTINUED					Tem	perat	ure											Preci	pitation				Y 19	-
									_			No of	Days	+				Т	Sne	ow, Sleet		No	o of Da	ays
Station		Ауегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above S	32° or × Below	32° or Below	Do or D	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
FORT RIERCE KISSIMMEE 2 LAKE ALFREO EXP STA LAKELANO WB CITY LAKE RLACIO 2 SW	R	83.3 86.5 86.6 85.0 87.3	65.0 62.2 63.5 65.8 62.5	74.2 74.4 75.1 75.4 74.9	- 2.6 - 2.0 - 1.3 - 1.1	95 96	26+ 26+ 23 23 23+	52 50 48 54 50	14+ 15+ 14 14 14+	3 0 1 0	2 10 11 10 12	00000	00000	00000		- 19 - 18 - 2.56 - 3.70	1.55 1.87 .46 .46 1.13	27 27 8 26 3	•0 •0 •0	0 0 0 0 0		6 3 3 2 8	4 2 2 2 0 0 0 0 4 1	0
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST RARK OKEECHOBEE HRCN GATE 6 RARRISH	АМ АМ АМ	84.8 85.8 86.1 83.3	64 • 1 62 • 6 61 • 0 65 • 8	74.5 74.2 73.6 74.6	- 2.3	95 93	19 22 27+ 27+		15+ 14 14 11	2 3 4 1	3 9 9	0 0 0 0	0000	0 0 0 0	7.00 3.85 2.24 2.79	- •09	3.30 1.39 .82 1.03	3 1 31 3	•0	0 0 0		6 7 6 5	3 2 1 2 0 2 1	1
PLANT CITY ST PETERSBURG SARASOTA SHADY OAKS FISH CAMP TAMPA WB AIRRORT	R	86.3 84.5 86.1 85.D	61.8 68.6 61.4 66.2	74.1 76.6 73.8 M 75.6	- 1.5 - 1.7	94 91 94	23+ 20 25+ 26+ 24	56	14 14 16+ 14	0 0	10 8 4	0 0 0 0	00000	0 0 0 0	2.21 1.26 1.68	99 97 - 2.22	1.03 .59 .57	26 27 29 8	•0	0 0 0 0		4 3 6	2 1 1 0 1 0	0
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	АМ	84.4 83.7 83.7 87.DM 86.9	64.7 64.9 65.4 61.3M 62.D	74.6 74.3 74.6 74.2M 74.5	- 2.0	95 91	26+ 26+	53	14	4 0 1 2 2	7 2 3 11 12	0 0 0 0	00000	00000	1.26 1.83 4.19 2.86 2.84	- •92	.65 .67 1.04 1.10	30 29 29+ 31 25	•0	0 0 0 0		4 6 8 5 5	1 0 2 2 2 2 3 0	2
OIVISION				74.6	- 2.1										2.69	- •61			•0					
EVERGLACES AND SW C	OAST													1										
BELLE GLAOE EXP STA 8IG CYPRESS RESEPVATN CAMAL POINT USOA CARE SABLE RANGER STA CARTIVA	АМ	84.5 88.1 86.7 83.4 83.2	60.9 61.3 61.9 66.7 69.5	72.7 74.7 74.3 75.1 76.4	- 2.1	87	25 26	49 50 57	14+ 14+ 15 15+ 10	5 0 0 0	2 11 11 0 0	00000	00000	0 0 0 0	5.36 3.13 3.20 13.62 6.07	1.27	1.32 1.11 1.50 8.36 2.48	25 27 3 30 31	• 0 • 0 • 0 • 0	0 0 0 0		8 8 7 6 8	5 1 1 1 5 3 3	1 1 1 3 2
CLEWISTON U S ENG OEVILS GAROEN TOWER EVERGLAOES FORT MYERS WB AP LA BELLE	AM R	85.2 87.2 86.8 86.7 88.8	64.8 61.5 66.7 64.5 62.0	75.0 74.4 76.8 75.6 75.4	7 - 1.3	96 93 94	26 26+ 20 20 23		14+ 11+ 9 15+ 15+		4 12 11 9	00000	00000	00000	1.99 3.52 2.24 2.20 6.48	- 2.39 - 2.09 2.86	.83 1.97 .48 1.07 2.10	4 26 30 27 27	•0 •0 •0	0 0 0 0		5 7 7 5 9	2 2	
MILES CITY TOWER MOORE HAVEN LOCK 1 NARLES PUNTA GOROA TAMIAMI TRL 40 MI BENO	АМ	87.6 86.0 84.3 86.8 87.7	59.4 64.2 67.5 66.7 65.0	73.5 75.1 75.9 76.8 76.4	- 1·1 - 1·3	93 90 93	25+ 26 26 26+ 22	46 52 57 56 52	14 9 15 10	2 0 0 0	17 9 1 10 13	00000	00000	00000	4.25 2.77 5.32 1.36 3.29	- 1.76 - 1.78	1.24 1.21 2.42 .30 .81	8 4 27 29 30	•0 •0 •0	0 0 0 0		12 5 5 7 7	3 0	1 1 2 0 0
OTVISION				75 • 2	- 1.5										4.32	•35			•0					
LOWER EAST COAST							и																	
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXR STA	AM AM	84.1 86.0 85.3 85.7	70.2 62.6 67.8 61.6	77.2 74.3 76.6 73.7	- 2.2	92 92	26+ 26+ 23 22+	57 49 55 47	9 9 9	0 0 0	0 8 3 4	0000	0000	0 0 0 0	3.47 5.20 6.08 7.04	1.05	1.16 1.78 1.19 2.39	4 4 24 30	•0	0 0 0		6 8 8 6	6	2 1 3 3
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI IZ SSW	R AM	87.6 83.1 82.9 84.7 84.9	60.9 71.0 72.8 69.2 66.2	74.3 77.1 77.9 77.0 75.6	5 - 1.0	86	24 25+ 26 25+ 26	48 59 61 58 51	15+9999	1 0 0 0	11 0 0 2 1	00000	00000	00000	5.72 3.61 2.41 3.46 4.74	- 1.52 - 2.09 - 1.02	2.07 1.10 .70 .75 1.84	25 27 8 2 28	•0 •0 •0	0 0 0 0		10 7 8 7 6	1 4	2 1 0 0 1
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RAOIO WSTU WEST PALM BEACH		85.5 86.9M 83.7 86.4 83.0	65 • 1 62 • 8 64 • 2 65 • 5 68 • 2	75.3 74.9M 74.0 76.0 75.6	- 1.3	92 90 94			9 9 9 15+ 15	0 0 0	3 5 1 10 0	0 0 0 0 0	00000	00000	3.93 6.64 5.17 1.73 3.60	- 1.31	.88 2.76 1.22 .50 I.21	3 30 27 28 31	•0	0 0 0 0		9 9 7 5 7	5	
WEST PALM BEACH W8 AP OIVISION	R	A5.5	66.2	75.9 75.7	- 1.2 - 1.3	91	26+	54	9	0	5	0	0	0		- 2.97	. 84	27	•0	0		6	1	0
KEYS ORY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		83.6 84.0 84.7 83.8	71.1 73.9 72.1 72.7	77.4 79.0 78.4 78.3	8	89 90	27+ 22 23+ 27+	66	16+ 10 10	0 0 0	0	0000		0 0 0	7.60 12.90 11.02 8.23	10.08	2.68 7.20 5.30 2.75	30 30 30 30	•0	0 0 0		4 6 6 6	3 5 4 5	3
DIVISION				78.3	- 1.5										9.94	7.44			•0					

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Station	Total	1	2 3	4	5	6	7	8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 :	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R	3+12 1+78		*30 *58 T T	T	т		•OT	+41		.7T		т	,	,					<u> </u>				*02		-	.83	I . 25			.56	_ :
ARCADIA AVON PARK BABSON PARK	1 • 8 4 2 • 2 8 4 • 4 3		•14 •04 •16	•				•20 •04 •46															+22	т	.08	.04	1.47	.28	.42 .13 .71	.03	.03 .
SARTOW SAY LAKE	2 • T0 • 34		•06	•11				.56 .13			•04			•02											1 . 25		.05	+04	.39	т	:
BAYPORT BELLE GLADE EXR STA BIG CYPRESS RESERVATH	5.36 3.13	RECORO	MISSING •78 •71 •06		•0T			+52 +74				. 20													1.32	.03	.12 1.11	.45 .18	693 •10	.03 .10	.02 .
81THLO 8LOUNTSTOWN 2 SE 8RADENTON EXR STATION	1.55 2.28 .89		•10 •11	+02			+25	.06 1.10			•20	o 25														.08	.99		1.7	.03	.31 .
BROOKSVILLE CHIN HILL BUSHNELL 2 E	2.03 1.88		Ť					• 94 • 56			.33 .19	• 05													Т	.04 .28	.29 .47			.20	
CANAL ROINT USOA CARE SABLE RANGER STA CAPTIVA	3.20 13.62 6.07		·49 1·50	•18 •01 T	.49	T •13	т	+05 +43				.18									T	.05			.97	T .08	.14 T	1.21	.18 1.55 8 1.72	3 - 3%	.42 . .85 . 2.48 .
CARYVILLE 1 NNW	1.95		Ť			+65	1.00	45		1 + 5 O	+05	.35											.05	.80		.35	1.58			1	.20
CEDAR KEY CHIPLEY 3 E CLEARWATER	4443		T •07	,	• 11		.90	1.35		•77	•14	. 24											a 5 8			+41	• 09		Т	. 39	
CLEMONT 6 S CLEWISTON	2.50		•02 •73						.02																*17	.09	• 32	a T4		.03	.10
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB	.73 .59 3.33		. 32		•32		2 • 30	• 20 • 18		• 11																. 25	.30	*10 T	•11	.09	.21 .
CROSS CITY 2	- 67		•24 •51 T		632		T .54	• 27		•21 •16										_			_			.27				-	
OANIA 4 WMW OAYTONA BEACH OAYTONA BEACH WB AR R	1.16	т	T T	1.61			6 54	- •48 •48		'	т	т							-	-					т .	-11	.15	. 53	-	-	-
DEER PARK DE FUNIAK SPRINGS	3+53	.49	T 2.00		• 34		1.86	. 23 T		•10	•	Ť • 26										.03	T +51	.29		.39	1.02	.29	1.08	Ť	.27
OE LANO 3 N OE SOTO CITY 4 SW OEVILS GARDEN TOWER	2.78	.52	.30	-	-	-	•23	.06 .10	-	-	-	-	-	-	-	-	-		*	-	-	.,		,	.90 .03		1.41		.04 .0T	.03	.48
ORY TORTUGAS EVERGLAGES	7.60				.12			2.53 .03																.43	.19	.42	. 26		5.10 5	.48	.29 .
FEDERAL POINT FELLSMERE FERNANDINA BEACH	1.97 2.08 2.92	.10	.12 1.16	• 38				. 39		.82	•03											.02				.03	.15 .34 .26			.96 .02	
FORT ORUM 5 NW FORT GREEN 12 WSW FORT LAUDEROALE	1.78		02. 25. MISSING					.29												.68		. 39	.02	.48		.06	.15	.04	.05	1	•31 •
FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA FORT MYERS WB AP	3+47 5+20 2+20		.06 .09	1.16	T •01		т	•10 •12	. 22			. 02											* 50	.54			.7= .09 1.07	•07 •78 •11	.44	.16 .82	.13 .
FORT PIERCE FOUNTAIN 3 S	4.30	1	1.06 .11	•01			•40	.51		.55	.38	• • •										•15				.83	1.55	• 90		.03	.10
GAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST NARY NURSERIES	1.37	-10	66	-	-	-	-	.68	-	-	•25	-	-	-	-	-					* 02					.06 1.T0 .32	.01			т	.11 .
HART LAKE HIALEAH	2.05		.07 .08 1.01					•13	.82	+04			т											1.19				1.19	.75	.07	.тв :
HIGH SRRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXR STA	1.61 7.04		.04	.04				•75			•15										.17	+01	1.33	T	.07		1.55	.02	.65 2	2 . 3 2	. 79
INVERNESS 1SLAND GROVE 2 WNW ISLEWORTH	2 • 0 2 2 • 1 8 2 • 3 3		.84 1.02					.68 .34													.04					.95	.35 .05	. 95	. 32		.22
JACKSONVILLE WB AR R JACKSONVILLE BEACH	1.18		•02 •12 •01 •12	2		т		. 52													T					.48 .01	.04	.02	• /-		:
JASRER 3 SE KENOALL 2 E KEY WEST WB AIRPORT	2.05 4.92 12.90		•30	.64			•50	. 47	. 79	•50	+50													.08	.04	• 20 T		1.66	2.04	7.2	.90
KEY WEST WB CITY KISSIMMEE 2	12.71 3.35		•31	•01				• 42																.01 1.17			1.87		3.56 6		.82
LA BELLE LAKE ALFRED EXR STA LAKE CITY 2 E	1.26		•20 •14 •08					•51 •46 •74			÷30	+04	T									+86		T • 37	•7T	.21	.08	.06	1.36	.04	.03
LAKE PLACIO 2 SW	.94	•09	•34 T •01					•14 •25				Ť											T	• 01 • 42	.02	.46	.07	.85	.05 .06	.10	.05
LAKE TRAFFORO LISBON LIVE DAK 2 ESE	4.63 4.46 .71 1.84	•90	•32		•04		•01	• 22 • 72 • 26 • 18		.28	•05 •15	.03									1.00			.20		.19	.36	. 28		.10	
LONGBOAT KEY	1.59	1.61	+ 21				•0.	.41				•25 •14													2.07		.57			.10	.38
MADISON MARATHON SHORES MARIANNA IND SCHOOL	1.93 11.02 3.75	•02	.15		.12	•03	•74 •81	T +52		1.01 .43 .55	•01	.25								T				.05	-12	.02 1.35		1.96	±56 5	5.30	2.91
MAYO 5 NW MELBOURNE	7.00		1.30 3.30	0				.37		.55									ì					-10			.10 .20		2.00		.10
NELROSE HIAMI BAY FRONT NIAMI BEACH	3+61 2+41		T	1 +15 +13	T			. 44 . 82 . 70			•10												T	• 0 2	.33		1.10		. 45	.47 .26	•20 •16 •17
MIAMI WB AIRPORT R NIAMI 12 SSW MILES CITY TOWER	3 • 4 6 4 • 7 4		•75 •10		.02		T	1 . 24	.84 .02			T .10											.05	.09		.25	.05	I±84	.73	.22	.84
MILES CITY TOWER NILTON EXR STATION HONTICELLO 2 5 HOORE HAVEN LOCK 1	4.25 4.99 1.8T 2.77		•05 •27 •43 •01 •30	.01	*10 *64		2 • 46 T	1 • 2 4 • 4 9 • 2 1	.02	.79 .27	•35	• 28 T									.01		•02			.57 7 .07	.22			•01	.04
MOUNTAIN LAKE MYAKKA RIVER ST RARK		1.39	•71		т			.43 .54				Ť	.04									•01		.48	+41	.45	.04	. 26	•10 •10	• I 2	.01
NAPLES NICEVILLE NITTAW 1 S	5 • 32 4 • 60 5 • 57		T .	• 02	*08 T	• 35		.96 2.00 I.40		•40		• 07										т			.10 .30		2.42 1.65 1.43			.37	
OCALA OCALA 2 NE OKEECHOBEE 9 W	3.35	т	- 35					-			-												• 0 2		.01	. 30	.50				.03
OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO WB AIRRORT R	2.79	RECORD +02 +03	1.01 .07 T	3 •18	• 02			• 33 •10			т	т								Ť				т		.13	.02 .17	.76	*08 T	.01	.34
RALATKA RANAMA CITY 2 RARRISH	3 • 8 2	2	MISSING			•06	.98	.16		1.86		• 0 2														.44	. 30				
RENSACOLA FAA AIRRORT PENSACOLA WB CITY R	4 • 4 E 5 • 6 6	9	7	Ţ	.61 .75	T	1+70			•09	•27 •29												.35			1.53		2,10	1.00	.21	3.25
RERRINE PERRY PLANT CITY	7 • 5 6 1 • 4 1 2 • 2 1	+02	*10				.90	. 26	.50	.3T	+04												.18	•01		1.03	.75		.58		
POMPANO BEACH PUNTA GORGA	3 • 9 3 1 • 3 6	3	.44 .8					•27 •15																			. 26	.14	.30	+22	.13

TONTINUEO																																
	70													Da	y of m	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUINCY EXP STATION ROYAL PALM RANGER STA SAIMT AUGUSTINE SAIMT LEO SAIMT MARKS 6 SE	3.78 8.84 1.99 .97	+31	т	.35 .08 .25		.07 .04		.06	.84 .18 .34 .25		.08	04 •05	•17										.26	• 72		•51		.06 .42 1.14 .40	.78 .07	. 43	2 . 76 T	254 s
ST PETERSBURG SAMBORM TOWER SAMFORD EXP STATION SAMASOTA SHADY OAKS FISH CAMP	1 • 2 6 2 • 2 9 • 8 9 1 • 6 8	+09		.22 .08 .11 .17		.01	-	- 37	.29 .10 .21 .20	_	.55	.03	•01 •07	-	_	-	_	-				.03		* 0 4 * 2 1			•92			.04 .57	.15	T .04 i
SOUTH MIAMI 3 W STARKE STEIRMATCHEE 2 STUART RADIO WSTU TALLAMASSEE WO AP		RECOR •06 •43	.36 0 MIS			T	۵04		1.01 .30 .08	+02	1.42	•10 T	. 07										.01	a 44 fl			.17	1.27 .06		.76		.37
TAMIAMI TRL 40 MI BEND TAMPA W8 AIRPORT R TARPON SPGS SEWAGE PL TAVERMIER TITUSVILLE 2 W	3 · 29 1 · 07 1 · 28 6 · 23 1 · 31	+45		-14	·10			т	.33 .74 .32				.02 .10											. 26		7 2.30 17		*09 *14 T *43	.02	Ť	.65	.22 . .02 . 1.46 .
USHER TOWER YENICE YENO BEACH FAR AIRPORT WAUCHNULA 2 N WEST PALM BEACH	.95 1.83 4.19 2.86 3.60	.90	.25 1.04 .28	.16 .03 .23					.20 .26 .28 .23			•20	.16 T											т		т	. 35	.27 .31 .77		1.04	.04	.09 . 1.10 . 1.21 .
WEST PALM BEACH WB AP R WEMAMITCHKA WINTER MAVEN WOODRUFF DAM	2.09 3.92 2.84 1.99		۵06		.02	T	s 0 9	024	.04 .67 .56		2 + 00	+06	T T										•60	T • 20	•13		.53			.23 .50		.39

		,										-			3414																	MAY	1960
Station						,		,								Day	Of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ALEXANDER SPRINGS	MAX MIN	90	87 62	78 67	89 63	86 60	86 61	82 58	79 64	79 46	83	84	80	78 52	82	89 47	92	93	93 68	97 58	94 60	94	95 63	97 64	98 63	97	97 63	89 66	90	89 63	87 66	91 63	88.5
APALACHICOLA W8 CITY	MÁX M1N	81	78 64	74 66	75 68	73 67	77 67	77	74	77	77	75 62	71 56	70	72 55	75 57	76 60	79 63	78 65	78 65	81	84	R6 71	89 72	84 73	83	83	88	86 65	83	84 71	84 71	79.1 64.3
ARCAD1A	MAX	86	89	89	81	89	88	87	79	80	80	84	84	83	82	87	90	92	91 58	93	92	94	95	95	95	93	94	89	91	83	83	86	87.9
AVON PARK	MAX	91	92	90	83	88	90	89	67 78	83	50 85	55 88	53 86	51 81	84	90	93	58 95	97	99	58 95	68 96	63	66 97	98	96	65 98	6 7 89	90	70 85	68	87	90.1
BAR70W	MIN	91	67 90	87	81	6 6 87	88	81	59 81	80	81	55 83	59 80	51 80	81	52 87	58 91	61 92	63 94	94	65 95	66 95	96	68 94	64 97	94	96	67 88	90	70 88	71 88	6 8 87	88.3
BAYPOR7	MIN	68	68	67	67	65	65	66	64	52	55	59	60	55	49	56	55	63	64	65	68	67	67	70	66	67	69	70	68	70	63	63	63.6
BELLE GLADE EXP STA	MIN	85	86	86	87	83	84	82	83	80	75	80	83	83	77	76	84	85	87	88	88	88	88	89	89	92	89	90	83	86	83	81	84.5
B16 CYPRESS RESERVATE	MIN	88	65 90	89	91	63 87	62	58	58 87	82	53 81	51 83	60	55 84	÷9 80	50 82	54	57 89	59 92	92	59 94	65	66 87	62	62 94	96	65 93	66	67 86	68 88	71 86	69 77	60.9 88.1
BLOUNTSTOWN 2 SE	MIM	65 82	65 85	65 79	68	81	64 72	56 81	68	49	50	50 73	59 76	54	49	50	54	56	57	62	61	68	64	66	61	63	66	67	66	70	73	69	61 • 3
SRADEMTON EXP STATION	MIM	65	59 85	61	62	61	62	64	52	46	51	55	53	45	47	50	56	59	61	63	64	68	68	69	71	66	68	64	56	60	66	67	60.0
	MIN	67	64	63	66	65	64	59	66	56	50	59	56	59	75 51	52	57	61	59	63	66	70	67	69	66	66	68	71	66	71	71	67	63.1
BROOKSVILLE CHIN HILL	MIM	66	85 67	67	82 64	86 62	86 64	61	78 67	76 52	79 54	80 62	78 61	75 53	78 51	86 55	60	87 61	63	92 65	94 68	93 68	93 68	91 69	95 67	70	95 70	68	67	86 69	83 69		85.9 63.6
BUSHNELL 2 E	MAX	68	8 6 65	81 68	65	85 63	83 65	62	78 65	77 59	53	82 61	80 53	80 53	79 48	84 52	89 56	89 61	91 62	92 62	91 65	91 68	92 67	92 66	93 66	92 65	92 68	88 68	64	83 68	84 69	88 65	86.0
CANAL POIM? USDA	MAX	90 65	88 65	89 64	86 67	84 67	84 65	82 59	80 65	78 60	82 52	85 55	87 61	80 64	78 55	87 50	89 52	90 57	20 26	90	92 60	91 66	93 63	94 62	95 62	92 63	96 62	65	87 68	84 69	82 71	78 70	86.7 61.9
CAPE SABLE RANGER STA	MAX	85 76	85 76	86 68	87 70	85 70	84 66	82 61	82 69	80 57	77 58	80 57	81 60	80 62	80 57	83 57	82 63	84 63	86 63	86 70	86 71	86 70	86 72	87 69	86 69	84 70	86 70	87 74	87 72	82 70	77 68	77 70	83.4 66.7
CAPTIVA	MAX	83 72	83 72	84 70	86 71	87 69	87 70	82 70	78 70	77 66	77 60	80 65	80 70	76 67	75 63	82 63	83 63	83 68	84 66	86 67	87 74	88 75	87 75	87 74	87 71	87 72	88 72	85 71	86 74	80 71	78 71	87 71	83.2 69.5
CARRABELLE 1 NNW	MAX	85 64	82 60	78 63	78 66	77 66	81 60	77 62	75 48	81 41	80 59	80 51	75 51	75 47	75 43	77 43	79 45	84 54	85 56	81 54	85 60	88 64	89 63	92 64	90 70	85 60	85 64	90 61	89 52	87 55	87 64	89 65	82.6 57.3
CEDAR KEY	MAX	84 73	85 71	79 65	79 64	84 62	84 65	81 71	76 62	81 57	76 66	80 67	80 68	74 56	78 58	76 59	83 61	84 66	82 68	85 67	88 69	87 75	90 73	90 74	87 74	87 73	87 74	89 71	89 69	83 72	84 71	89 74	83 • 3 67 • 6
CHIPLEY 3 E	MAX	84 62	83 55	75 59	79 60	79 61	82 60	81 64	78 50	79 47	76 63	75 55	70 51	70	78 50	82 51	86 58	86 61	89 65	90 65	91 66	90 68	90 68	93 67	92 68	89 65	86 68	85 63	89 56	92 62	89 65	91 68	83.8 60.2
CLEARWATER	MAX M1N	84 70	84 67	80 67	78 67	83 65	85 67	82 67	75 65	74 58	77 57	78 66	77 62	71 63	74 54	82	85 58	82 63	85 64	86 65	92 69	88 73	87 71	85 69	89 68	88	91 70	89 73	89	83 70	85 70	88 68	83.1 65.7
CLERMON7 6 S	MAX MIN	86 68	85 67	83 65	82 65	88 65	85 66	83	76 65	78 55	80 52	81	78 57	74	81 50	88	91	92 60	92 62	95 64	95 67	94 66	94 66	94 67	96 65	94 66	95 68	86 68	91 66	83 70	84 69	89 65	86.9
CLEWISTON U S ENG	MAX	87	88	89 67	88	81 72	85 71	83	82	80	75 57	82 54	84	85 58	79	80	83	87	85	88	88	87 74	86 67	89 68	90	90	9I 67	90	86 71	87 68	83	82	85.2 64.8
CRESTVIEW RADIO WJ88	MAX	63	82	78	79	74	78	76	79	80	76	76	73	72	78	81	85	88	89	92	90	91	90	91	86	87	86	87	89	90	91	94	83.6
CROSS CITY 2	MIM	80	53 86	59 79	77	60	88	58 83	51 76	78	79	81	78	74	80	57 85	90	58 92	90	92	97	92	70 95	96	96	96	94	91	95	90	90	69 95	87.1
CROSS CITY FAA AIRPORT	MIN	83	86	63 77	78	58 84	62 86	80	58 75	45 75	77	51 79	75	71	77	54 85	87	55	60	55	63	67	63	62	66	62	61	65	56	58	65	62	58.1
DAYTONA BEACH	MIN	81	89	81	63	59 84	80	79	52 81	47 76	74	54 84	51 85	81	45 77	76	81	86	86	86	88	84	88	88	89	93	89	87	89	84	85	84	83.6
DAYTONA BEACH W8 AP	MIM	87	68	68 81	76	66 81	80	62	69 75	52 77	56 82	82	59 79	75	51 75	56 80	62 85	64	90	66 89	72	67	68	70	67 92	70	69 89	70 89	67 85	69 85	70	66 87	64.8
DEER PARK	MIN	6-6 8-8	67 87	67 85	65 82	65 84	62 83	60	56 79	50 78	55 82	60 85	58 83	53 78	51 82	50	58 89	62 93	60 91	62 95	69 94	62 89	65 92	68	66 93	66 95	68	69 87	65 88	64 82	67 81	65 85	62.0
DE FUNIAK SPRINGS	MIN	65 85	67	64	66	65 78	63	58	67	83	48	56 78	57	49	45	48	55	58	60	62 96	62	60 93	61 93	63	64	93	65 81	67	67	68		66 95	60 • 6 86 • 5
DE LAND 3 N	MIN	64	54	59		60	61	63	47		61	54	50	45	51	53	59	57	62	65	68	65	68	64	65	64	67	61	61	62	67	68	59.8
	MAX																					64		66	67	67	65	67	66	65	67	63	
DEVILS GARDEN TOWER	MAX	66	90 67	90 66	67	86 66	85 66	58	81 67	51	82 50	50	85 59	79	82 51	86 53	88 54	90 55	92 58	92 61	93 58	91 67	94 63	92 65	96 60	93 64	96 64	86 67	67	83 70	73	70	87.2 61.5
DRY TORTUGAS	MAX	85 74	85 73	74	85 75	86 74	83 74	85 75	79 68	79 67	79 62	83 63	83 71	79 69	78 63	82 67	62	85 72	85 74	85 74	85 74	86 74	87 75	85 73	86 74	75	88 75	88 75	72	67	78 68	81 71	83.6
EVERGLADES	MAX	87 69	88 71	88 71	88 70	89 68	89 68	85 64	80 70	81 57	81 59	83 59	85 62	82 62	81 58	85 58	90 59	89 63	90 66	92 68	93 70	91 71	91 71	91 71	92 70	70	92 72	91 70	91 71	81 71	76 70	70	86.8
FEDERAL POINT	MAX	88 63	82 67	75 66	75 66	83 62	83 62	8 4 61	74 63	80 53	83 53	84 63	82 58	77 56	82 55	88 54	92 58	93 58	93 64	94 64	88 72	91 62	95 68	96 67	96 71	96 69	95 69	90 68	90 67	88 62	90 67	93 69	87.1 63.1
FELLSMERE	MAX	89 66	87 66	89 67	81 67	83 64	82 64	80 60	85 55	80 51	84 51	87 56	88 58	80 55	82 49	85 48	90 57	90 60	93 61	95 65	94 66	95 65	94 64	94 62	95 62	97 66	92 66	89 66	89 68	81 69	83 71	88 68	87.8 61.7
FERMANOIMA BEACH	MAX	83 66	76 65	71 63	71 64	73 63	76 66	79 62	75 61	80 48	81 56	82 56	76 54	75 52	78 51	80 54	88 58	93 59	94 63	94 66	82 71	84 67	91 70	92 68	91 70	90 69	89 68	86 69	85 62	86 64	84 67	93 67	83.2 62.5
FORT ORUM 5 NW	MAX MIM	87 65	88 65	88 66	82 66	86 64	85 61	84 58	80 65	79 48	81 50	85 50	85 58	79 52	83 44	86 51	89 55	91 55	92 57	94 62	94 62	92 60	94 60	93 64	93 63	92 64	92 65	85 66	90 67	83 69	80 69	85 65	87.0 60.2
FORT LAUDERDALE	MAX MIN																																
F7 LAUDERDALE BAHIA MAR	MAX	84 75	85 75	85 72	80	80 69	80 74	81 65	81 70	80 57	82 62		84	84 63	81 59	82 63	83 73	85 68	86 67	89 72	88 77	87 73	89 76	88 74	8 9 74	89 74	89 76	82 72	86 74	83 76	82 76	80 72	84.1 70.2
	1		. ,		,			-		٠,	-	-	50		- /	00																	

Continued									ע	MI	ΓI	1.	ΕΨĮν.	IFL	1111	7.1	Un	L														MAY	1960
Station																Day	Ot M	onth		1		,							-				rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT LAUDEROALE EXP STA	MAX MIN	84 69	86 65	88 66	90 66	85 62	84 64	83 57	84 68	82 49	79 53	82 55	85 60	87 58	83 50	62 53	84 55	84 57	82 55	89 63	91 61	91 65	89 62	90 66	92 65	92 68	92 67	91 68	84 67	88 77	83 78	60 73	86.0 62.6
FORT MYERS W8 AP	MAX MIN	86 68	87 69	89 69	85 70	89 66	88 66	8 6 6 0	83 64	78 54	79 54	83 56	83 61	78 57	80 55	87 54	89 59	90 62	91 64	92 64	94 67	90 72	92 67	93 68	93 65	88 66	90 69	88 69	88 73	82 71	79 72	68	86.7 64.5
FORT PIERCE	MAX MIN	85 68	85 67	87 68	79 68	81 69	80 71	81 63	80 58	74 52	81 60	84 58	84 62	78 55	75 52	80 55	83 61	85 63	88 64	90 68	87 67	83 74	85 67	88 68	8 8 6 9	88 69	90 70	80 67	85 68	82 71	82 71	84 71	83.3 65.0
FOUNTAIN 3 S	MAX MIN	85 62	80 59	78 60	80 60		84 60	82 65	73 49	80 45	75 60	76 51	69 50		79 43	83 49	88 54	89 56	92 57	93 59	92 65		92 65	92 68	93 69	93 63	86 68	87 63		92 54	89 64	94 65	85.0 58.6
GAINESVILLE 3 WSW	MAX MIN	85	84 62	75 63	77 62	85 58	86 63	85 62	73 59	79 46	80 51	80 56	79 53	74 53	81 45	85 48	90 51	91 54	91 60	94 59	93 71	94 67	95 65	94 64	93 69	96 64	95 63	92 67	92 57	87 61	89 67	92 65	86.6
GAINESVILLE FAA AP	MAX																	90 64	92 62	94	89 68	91 65	94 64	95 62	94 71	92	93 62	91 62	90 58	87 60	89 65	92 63	
GLEN ST MARY NURSERIES	MAX	84	82 61	73 61	79 59	83 54	83 63	81	79 57	78 44	82 52	80 56	78 50	76 46	80 45	85	88 55	89 52	92 60	95 58	95 71	92 63	93 62	94 63	95 68	94 65	93 62	90 66	91 64	90 60	89 56	96 62	86.4
MIALEAM	MAX M1N	85 73	85 70	88	87 70	86 69	83 68	82	86 77	82 55	79 59	82	85	85 61	81 56	81 60	82 61	81 64	85 65	88	88 69	88 71	88	92 71	88 71	89 73	91 71	90 74	87 76	87 74	82 73	80 71	85.3
MIGH SPRINGS	MAX	88	85 63	74 64	77 61	85 56	85	83 62	78 58	79 48	80	81	79	75 50	82 47	88	91 53	92 55	93 62	97 58	96 67	95 68	94	95 64	97 69	96 66	95 63	93	95 57	93 61	90 63	96 65	88.0
MOMESTEAD EXP STA	MAX	86	87 63	88	86	85	83	87	83	80	84	86	86	83	82	85 52	84 56	87 57	90	91 63	90 61	89	91	89	88	88	89	87	87	81	76 71	78 70	85.7
INVERNESS	MAX M1N	88	87 66	82	83	87 63	87	86	80	78 58	82	84	80	74 55	80 47	86 51	92	89	92	94	94	93 71	95	96 68	94	92	92 68	87	89	87	88	90	87.4
JACKSONVILLE W8 AP	MAX	86	77	75	75	77	82	82	73	79	82	83	79	73	81	85	90	93	94	97	68	92	94	97	97	96	94	91	91	69	70 88	94	86.2
JACKSONVILLE BEACM	MIN	81	78	63	72	75	76	78	58 74	52 79	59 82	59 85	57 75	74	53 76	55 77	58 80	61 93	63	95	7 I 8 3	69	72 90	70 87	72 89	87	6 9 86	70 87	63 87	86	67	70	63.3
JASPER 3 SE	MAX	85	80	66 75	78	80	61 84	80	80	51	75	60 80	78	75	52 84	56 85	90	85	61 88	97	73 95	67 94	95	68 94	71 97	96	90	70 90	90	90	68 94	99	63.2
KEY WEST WE AIRPORT	MIN	60	55 86	60 85	65 84	60 86	55 85	60 85	54 79	78	83	50 83	50	79	45 78	83	83	55 85	58 86	60	70 87	65 88	89	65 87	60 85	87	60 87	64 87	55 84	56 81	60 76	64 79	57•1 84•0
KISSIMMEE 2	MIN	77 85	77 87	77 87	74 85	76 85	77	74	68 75	68 83	66	68	70	72 80	68	69	74 86	76 89	77 90	77 95	78 94	77 90	79	79 90	79 94	74	74 95	78 91	72	74 82	71 85	72 88	73.9
LA BELLE	MIN	65	68 90	65 91	65	65 87	64 86	60 86	65 84	50 80	55 83	59 85	57 87	53 81	55 81	50 86	58 92	63 92	65 94	66 95	68 94	65 94	66 95	65 98	67 97	92	60	68 87	65 88	60 86	65 82	67	62.2
LAKE ALFREO EXP STA	MIN	66	65	67	67	66	65	58	66	52	50	53	60	54	48	48	90	92	61	61	62 92	70	64	68	61 92	64	65	68	76	69	72	68	62.0
LAKE CITY 2 E	MIN	67	67	64	66	64	65	68	60	50	58	62	57	77 56	80 48	86 52	58	61	63	63	68	66	69	70	74	66	68	68	65	70 91	70	64	63.5
	MIN	63	62	61	60	56	62	62	74 55	46	82 54	81 55	79 52	74 49	80 47	85 48	52	54	62	61	62	94 64	96	69	69	66	65	62	90	65	63	65	59.3
LAKE HIAWASSE	MAX	67	86 67	84 67	64	82 65	85 66	62	68 68	76 54	78 58	63	83 58	79 57	76 50	80 52	87 59	90 61	91 63	91 65	93 69	92 66	92 67	93 70	92 66	95 67	94 69	93 69	86 66	89 68	85 68	65	63.7
LAKELANO WB CITY	MAX M1N	68	87 68	8 I 6 7	67	83 65	6 7	83 66	71 60	77 58	80 59	80 61	77 60	73 56	80 54	86 59	89 64	91 66	91 68	92 69	92 70	91 70	92 70	94 72	92 68	70	91 68	87 69	69	83 72	72	84 69	65.8
LAKE PLACIO 2 SW	MAX	88 66	88 65	90 65	80 67	88 65	87 62	84 59	7 9 69	80 54	80 50	84 54	84 61	80 55	81 50	86 52	90 56	91 59	92 61	95 65	93 62	91 65	94 65	95 71	93 63	93 63	94 66	85 67	89 70	84 71	82 70	86 68	87.3 62.5
L1580N	MAX	85 68	84 67	82 68	79 65	85 60	84 64	60	79 65	77 53	80 54	81 64	79 60	76 56	79 51	85 55	88 60	90 61	90 63	93 64	91 69	92 67	93 68	91 68	94 70	92 69	91 68	88 70	91 66	85 70	85 70	86 67	85.7 63.9
LIVE OAK 2 ESE	MAX MIN	83 64	86 63	75 60	79 60	83 57	84 63	78 62	76 56	78 44	78 55	79 53	79 52	73 46	79 45	85 46	88 50	89 54	93 61	96 60	93 70	95 69	95 66	95 65	96 67	93 61	90 65	92 63	90 59	88 61	91 64	95 64	86.3 58.9
LOXAHATCHEE	MAX MIN	89 64	90 66	89 64	83 67	85 65	83 61	84 57	80 68	79 48	82 51	85 52	86 58	82 55	85 49	88 48	89 55	92 55	94 56	94 67	92 60	93 61	94 62	94 63	96 64	94 63	94 66	84 62	88 70	85 69	82 72	82 70	87.6
MAOISON	MAX MIN	85 65	82 60	75 59	78 61	82 57	83 62	80 64	72 53	80 48	75 56	79 54	73 55	72 48	80 56	85 53	88 58	89 60	93 64	95 63	92 68	92 69	93 67	96 68	97 70	95 67	92 68	91 69	94 59	90 63	96 64	98 67	86.2
MARATHON SHORES	MAX MIN	86 76	88 75	88 75	85 75	85 74	84 75	85 75	86 77	78 69	79 63	82 64	85 66	80 70	79 65	83 64	82 68	86 71	88 74	87 76	86 77	90 76	90 76	90 76	8 B 7 7	85 73	89 74	89 76	88	82 72	80 69	74 68	84.7 72.1
MARIANNA INO SCHOOL	MAX	85 62	78 55	75 59	80 58	78 60	83 61	80	78 51	80	78 61	75 55	68	71 48	80 48	85 49	88 59	89 62	93 64	91 63	93 65	92 68	92 67	96 68	94 70	95 68	92 65	94 62	90 58	92 63	92 65	93 67	85.5
MAYO 5 NW	MAX	63	82 62	76 61	78 61	82 52	83	80 61	75 55	79 46	79 56	78 53	77 52	73 47	80 46	86 46	87 49	90 51	92 60	93 57	96 66	92 67	93	96 68	96 70	94	93 62	89 65	92	90 60	93 64	94 63	86.2
MELBOURNE	MAX	88	85 67	85 67	81	81 65	81	8 2 6 3	79 68	77 54	84 56	87 58	86	82 51	75 51	81 51	86 61	88	87 65	93 67	88	84	88	89 67	88	92	90 68	87 69	88	82 69	81 72	84	84.8 64.1
MELROSE	MAX	90	84 63	76 64	78 62	86	84	84	78 61	80	82 53	86 57	85 64	78 56	84 51	84 53	90 56	95 58	91 62	90	95 70	92 66	99	95 65	96 69	96 68	98 67	95 67	95 63	92	84	99	88.4
MIAMI BAY FRONT	MAX MIN	83 78	85 75	85 74	83 71	82 71	85 70	82	84	81	80	81	83	82	80	80	80 71	83	84	85 76	85 78	86 76	86	86 75	85 75	86	85	81	85 72	83 71	82 73	79 72	83.1
MIAMI BEACH	MAX MIN	83 78	84 76	84 71	82 73	81 73	80	83	83	80	80	63 83	83		82	80	79	82	85	84	84	84.	85	86	85	86	88	83	86	81	81	78	82.9
MIAMI W8 AIRPORT	MAX	85	86	86	84	83	75 83	70	70 82	79	81	70	86	81	80	70 83	82	75 85	87	88	78 89	78 87	90	77 87		90	78 89	88	86	83	79 80	73 79	72.8
MIAMI I2 SSW	MAX	75 85	72 85	72 86	87	70	71	66	63	5.8 8.2	61 79	62 8 I	65 85	63	59 82	64 82	82	69 82	84	87	73 88	88	88	89	88	88	74 90	87	75 89	88	73 82	73 78	84.9
MILES CITY TOWER	'MIN	90	70 90	67 90	70	68 90	72 89	60 87	70 85	51 80	56 80	55 80	58 80	60 85	55 80	57 85	63	63 90	63 90	68	75 92	72 91	68	69 93	68 94	74	70 90	74	69 90	70 83	72 84	70	87.6
MILTON EXP STATION	MIN MAX	65	65 77	64 80	68	65 76	63 77	60 73	55 72	80	49	49	49 69	53	46	48	50	52	57	58	58	66	61	62	61	62	64	66	67	70	69	69	59.4
MONTICELLO 2 S	MIN	64	53	56 78	61	60 78	62	62	48	45	59	53	51	42	47	51	62	57 91	61	64	67	62	72	68	66	64	68	59	57	60	61	65	58.9
	MIN	65	56	59	78 59	78 57		78 63	79 51	81 45	78 59	78 52	75 53	74 45	82 47	86 48	90 58	91 60	62	60	93 64	91 64	93 64	97 67	96 68	95 63	68 67	60	91 54	88 54	93 63	98 64	86 • 2 58 • 4

DAILY TEMPERATURES

FLORIOA MAY 1960

Continued	-								ע	WI	LI	1.	CTA.	IP E	5NZ		Un	-	•								-					MAY	1960
Station		I	2	3	4	5	6	7	8	9	10	11	12	12			Of M		70	10	20	21	20	00	0.4	or	00	00	00	00	00	0.1	rerage
	MAX	85	87	90	88	82	84	82	83	81	78	81	84	85	80	80	84	87	88	90	92	90	88	92	91	92	93	91	85	88	30	82	₩ 86.0
MOUNTAIN LAKE	MIN MAX	69 87	68	68 85	79	68	70 82	63	81	52 78	80	55 83	61 81	78	53 79	54 85	59 88	61 91	62 93	94	66 91	72 89	95	68	65 93	93	90	69 87	85	70	71	71 85	64 • 2
MYAKKA RIVER ST PARK	MIN	89	67 86	65 88	67	66 81	65 83	86	65 85	50 76	53	58 79	58	53	46 76	51 80	58	61 88	62 89	63	67 90	64 93	65	69 93	64 92	67 92	6 B	69 93	66 88	71	73	65 81	62.6
	MIN	67 87	67 85	63 85	68	87	62 87	83	65 80	52 78	50 78	55 81	57	54 78	47	82	54 86	57 84	59 86	59	60 87	62 88	65	67 87	63 88	63	66 90	67 88	65	69 81	66 79	68	61.0
*	MIN	69 79	72 86	71 78	70	68	67	65 71	70	62	58	61	72	68	58 70	57	61	64	66 85	67 83	69 85	72	70	72 88	68	70	71	70	72	71	71	70	67.5
	MIN	62	56	60	63	62	60	65	47	42	60	53	51	42	45	50 89	63	65	52 94	58 97	62 96	62 96	63	62 97	65	63	68	67 91	93	57 91	64 91	65	58.3
	MIN	87	86	76	78	87	85	83	77	80	81	82	81	75	82	51	50 94	67 93	64 94	65 96	69 93	69 95	69 95	70	69 96	69 97	68	69 89	65 91	67 90	70 91	67 91	88.0
OKEECHOBEE HRCN GATE & M	MAX	83	63 82	82	86	59 79	62 84	59	81	46 78	51 76	62 78	58 83	55 83	76	47	51 81	56 82	61 84	58	66 85	68 89	86	65 89	65 87	63	64 89	69 89	62 82	63 85	84	65 86	83.3
ORLANDO WE AIRPORT	MAX	68 87	74 86	69 82	68	67 87	67 85	63	63 75	55 79	57 84	50 83	80	58 74	54 81	58 88	91	65 93	68 93	95	69 91	67 93	68	70 94	69 96	70	69 95	69 85	70	72 86	73 85	69 87	65.8
PALATKA M	MAX	67	68	67	65	64	66	63	62	56	57	61	58	56	52	56	63	65	67	6.8	70	67	69	71	68	70	70	70	68	71	69	66	64.8
PANAMA CITY 2	MIN MAX MIN	85 62	82	79 62	82	83	85	84	76 50	80	75	78	70	73	82	82	89 56	90 58	93 59	93	92 66	93	93	92 69	93	94	88	86 64	89 59	92 58	90 65	95 64	85.7 59.9
PARRISH M	MAX MIN	02	80	92		0.4	0.6	86	50	47	60	50	52	50	50	49	1	96	,,,	"	00	0,	6,1	07	70	04	67	04	24	70	69	0.4	27.7
PENSACOLA FAA AIRPORT M	XAN	82 63	70 59	77 60	76 66	71 65	77 65	72 58	73 50	77 51	78 64	74 54	61	70 45	74 53	77 58	81 66	83 61	84	R5 68	83 69	86 70	87 72	87 71	88	86 71	80 63	87	86 65	87 66	89 66	89 71	79.9 62.5
PENSACOLA WB CITY	XAN	82	70 59	75 61	74 66	71 66	75 68	72	79 51	77 52	79	76 53	62	70	72	75 58	77	80	80	81 72	80 71	83	86	89 71	85 72	84	80	83	85 69	84 67	86 68	85 73	78.4 63.9
PERRY	XAN	83	81 62	78 60	80	83	84	81	80	77	77 52	78 51	75 52	72 48	78 45	82	84	88	89	89	92	92	91	95 67	95	92	90	88	92	88	92	.,	84.9
PLANT CITY H	XAN MIN	86	87	84 67	80	85 64	85	84	80	79	81 52	82	81	77	78 46	85 51	89	90	91	90	91	91	93	93	92	92	92	88	87	87	88 70	87 65	86.3
POMPARO BEACH	MAX MIN	86	87 66	88	85 68	85	84 71	84	81 68	77	83 56	86 56	87	85	81 55	83 54	83	86 61	88	89	90 68	89	90	89	89	91 71	R9 68	84	85	85 69	82 73	80 72	85.5 65.1
PUNTA GORDA M	MAX MIN	87 70	86 71	84	84	87	87	85	79	82	80	84 61	84	80	80 58	89	89	92	91 66	92 67	93	92 73	93	93 72	93	91 68	93 70	88	87	80 70	80	87	86.8
QUINCY EXP STATION M	MAX RIN	86 63	84 57	76 59	79 58	77 57	81	79	77	80	80	78 52	72 51	72 46	80	85 47	87	90	92	91	92	91	93	95	94	92	85	86	89	87	90	93	84.9
ROYAL PALM RANGER STA M	XAN	88	89 65	87 65	87 69	82	84	89	83	81	84	85	85	83	85 58	87	84	89	90	91 63	92	92	89	88	87	87 68	90	89	88	85 68	66	69	86.9
SAINT AUGUSTINE M	XAN	87 66	78 65	73 66	72 64	80 63	81 62	80	76 63	79	84 53	84 61	82 57	75	78 49	80	84	91 57	94	95 61	85 73	85	91	92 65	93	90 65	89	89	89 66	86 62	86 66	90	84.5
SAINT LEO M	AAX AIN	88	87 67	84	81 65	85	86	84 63	75 65	77 58	81	83	80	74	81 51	87	91 59	89 62	92 64	93 65	94 69	94	95 68	95 69	97 67	95 69	95 70	95 69	89	84 70	85 70	90 67	87.3
	XAN MIN	82 66	82 60	80 62	82 60	80 58	82 61	78 67	75 53	79 47	80 61	80 57	80 55	74 48	75 48	78 50	78 57	82 60	84 63	82	86 65	91 65	85 67	92 71	90 72	87	85 6.8	90 63	90 59	8 8 60	90 65	2	82.9
	4AX 4IN	85 71	85 71	82 70	78 67	85 67	87 70	82 70	76 67	73 61	77 61	79 69	75 63	71 63	77 56	86	86 63	87 67	89 67	89	94 72	90 74	90 74	91 73	92 72	93	91 74	85 73	89 72	8 2 7 2	83 75	90 73	84.5
	AX AIN	84	81 59	79 62	80 59	75 57	82 59	77 62	75 51	82 41	75 56	79 50	73 52	74 45	78 42	81	84 53	88 55	90 58	89	90 60	90 62	93 61	94 66	94 69	90 62	88 64	89	91 52	88 55	90 62	92 61	84.4
	AX AIN	87 66	84 68	81 67	81 64	85 65	84	83	81 67	78 52	84	85 62	83 55	80	8 O 4 9	88 50	92 56	93 62	93 61	97	92 66	93	95 63	94 66	95 64	94 65	95 67	89 68	90	86 65	85 66	90 62	87.6 62.0
	AAX AIN	86 69		86 66	86 68	88	86 65		86 63	83 59	81 54	82	81 54		77 52	87 52		84 61	86 59	87	91 58	89 69	88	R9 66	89 65	91 64	90 63	86 63	90 61	88 65	87 64	87 63	86.1
SHADY DAKS FISH CAMP M	AX IN																		91 68	93 66	91 66	90 69	92 66	93 69	94 65	93 66	94 6 R	89 69	90 68	81 71	82 71	85	
	XAP	85 68	88 65	80 67	86	84 67	83 65	79 59	79 66	79 50	81 55	83 54	8 3 6 2	81	81 54	82 56	83 59	85 61	86 61	88 66	87 68	87 69	89 67	87 68	86 67	90 71	89 68	86 70	85 70	80 69	76 70	78 70	83.7 64.2
	XAX MIN	86 63	82 64	79 62	77 59	83 57	84 63	82 63	76 60	79 47	81	82 59	80 54	74 52	80 47	86 50	89 54	90 56	92 56	95 62	91 71	93 66	94	95 65	95 66	95 71	93 64	91 67	90 59	87 60	88 66	92 64	86.5
	MAX MIN																																
STUART RADIO WSTU M	AAX HIN	90	86 70	89 70	78 68	83 67	85 69	83 71	81 62	80 54	82 55	85 59	85 63	82	83 52	84 52	87 60	87 64	90 65	92 65	92 66	88	94 67	92 71	9 <i>2</i> 71	90 71	92 73	84 69	87 67	90 69	82 73		86.4
TALLAHASSEE W8 AP	AAX AIN	81	78 62	73 61	77	75 60	81	76 64	70 52	78 46	70 56	78 52	68	70	78 47	83	85 58	87 59	91 63	90	90 66	89 66	90	93 69	93 70	92 66	86 65	86 65	87 56	88	89 65	91 67	82.7 60.1
TAMIAMI TRL 40 MI BEND M	AX IN	90	91 69	91 71	89 71	89	86 68	8 6 6 3	85 63	80 53	80 52	84 57	86 61	81 61	82 56	87 59	85 63	91 62	92 62	93 67	93 65	94 69	95 67	93 66	93 67	91 71	92 69	88	89 70	84 68	R1 69	79 69	87.7 65.0
TAMPA WB AIRPORT M	XAN	84 71	85 68	82 67	81 68	86 65	89 67	82	74 61	76 59	78 59	81 66	77	74 58	76 55	84 56	86 61	86 64	87 64	88 67	92 70	8 8 7 2	92 73	92 69	93 69	90 71	91 71	88 74	90 67	85 73	85 71	92 68	85.0 66.2
TARPON SPGS SEWAGE PL M	AX AIN	84	89	84	81 66	81	85 65	88	82	83 58	75 56	78 66	78	78 61	71 51	78 52	81 57	84	84 62	86	86 68	R 9 70	8 5 7 1	90 70	87 68	90 71	90 68	90 73	90 74	92 73	91 67	85 66	84.4
TAVERNIER M	AAX AIN	85 77	85 76	86 75	85 75	85 75	83 75	84	82 72	78 65	81	83	83	82	81	83	82 75	85 75	86 72	86	86 78	86 77	87	A7 76	86	84	86 76	87 78	R5 75	82	79 70	79 72	83.8
TITUSVILLE 2 W	AAX HIN	90 68	87 66	86 65	80 67	85	85		80	82 47	85	88		80	79	86 52	91 58	92 62	93 63	94 61	88				94 64	97 66	95 68	89 68	85 67	89 69	83 67	89	87.6 61.8
											1																						

Continued									D	ΑI	LY	T	EM	IPE	ER/	T	UR	ES	3														OR10A 1960
0.0																Day	Of M	onth															9 0
Station		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 18 17 18 19 20 21 22 23 24 25 26 27 28															29	30	31	Aver													
USHER TOWER	MAX MIN	82 85 72 77 84 85 89 80 77 78 87 76 77 79 86 88 87 89 89 94 90 94 93 92 90 94 88 91 89															90 63	94 64	86.0 59.2														
VENICE	MAX MIN	84 68	84 67	33 66	83 68	87 65	87 65	81 62	77 69	76. 58	78 54	82 66	8 O 6 5	75 64	75 55	80 61	83 58	83 62	84 62	85 59	88 66	95 71	86 67	90 70	87 65	88 67	89 65	86 70	89 68	84 71	79 71	88 67	83.7
VERO BEACH FAA AIRPORT	: MAX MIN	83 68	85 68	87 69	79 68	81 67	80 68	81 63	80 59	74 54	. 82 54	84 60	85 65	77 58	76 53	80 57	85 61	86 63	88 64	89 70	85 67	85 67	88 68	89 69	91 69	91 72	91 70	84 71	85 71	80 73	81 70	83 71	83.7
WAUCHHULA 2 N	MAX		89 66	86 66	81 67	86 65	88 64	84 59	77 61	79 49	81 51	84 55	81 57	79 52	81 46	87 51	90 55	9 I 60	93 59	93 61	93 64	93 66	95 64	9 4 67	95 63	93 64	95 67	87 68	87 67	82 70	80 70	87 64	87.0 61.3
WEST PALM BEACH	MAX	83 73	85 69	88 70	82 70	82 70	81 74	82 68	80 70	76 57	79 61	85 60	85 66	81 61	77 58	79 56	68 68	82 66	86 66	86 69	86 72	84 76	85 74	87 70	86 71	87 75	87 73	84 63	86 73	82 70	81 73	79 71	83.0 68.2
WEST PALM BEACH W8 AP	MAX	85 70	89 70	9 I 68	82 70	84 69	83 72	85 65	83 60	79 54	82 59	87 58	88 62	80 61	81 56	82 57	83 63	85 63	89 64	89 69	90 68	86 71	89 69	89 70	90 69	91 73	91 71	84 65	89 71	83 70	81 74	80 71	85.5 66.2
WEWAHITCHKA	MAX	60	86 62	86 63	81 63	83 64	84 61	85 62	81 47	80 46	81 60	74 54	72 54	76 48	80 47	87 52	86 50	88 57	90 55	92 60	93 68	93 68	90 68	92 66	93 69	90 65	90 64	89 62	90 52	90 52	95 62	94 59	86.3
WINTER HAVEN	MAX	87 66	88 68	85 65	82 67	87 66	85 67	83 59	79 65	79 48	80 52	82 58	79 56	77 53	81 46	86 52	90 57	91 58	93 60	93 61	93 65	93 67	95 65	96 68	95 63	93 64	92 66	88 68	90 65	85 70	80 72	88 64	86.9 62.0
WOOORUFF OAM	MAX	85 65	85 62	79 61	75 61	81 61	73 63	8 2 6 4	80 42	70 50	80 54	73 55	76 54	67 50	71 50	82 51	86 57	89 63	88 65	90 65	90 65	95 67	94 69	90 69	95 69	93 67	94 68	87 65	85 54	90 62	93 66	93 69	84.2

EVAPORATION AND WIND

																1	Day o	f mor	ith														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	, 23	-	. 20	.10	.26	.16	. 22	, 24	.31	.31	.27	-	,27	.16	. 25	. 25	. 26	.30	-	.30	.26	. 26	.30	.26	.30	-	.36	. 22	. 24	.12	.18	в6.95
SELLE GLADE EXP STA	EVAP	. 25	.18	. 23	.19	.14	.25	, 25	, 21	. 26	.29	. 23	.26	.22	. 28	. 24	.26	. 26	.25	.25	.28	.16	.27	. 29	.25	.40	. 22	. 22	.11	. 23	.07	.05	7.05
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.11 87 74	.15 85 74	.15 89 76	.28 86 73	. 20 86 73	. 25 88 73	. 26 87 72	.14 83 72	.35 83 66	.25 81 65	. 20 86 68	.20 83 70	.30 82 69	.25 80 76	.35 82 56	85	. 28 88 72	.23 87 72	. 25 80 75	.25 91 77	.27 91 77	.30 90 78	,20 92 78	.22 92 77	.25 93 77	,25 93 78	.19 94 77	.15 88 76	86	84	.04 87 74	6.57 86.7 73.1
FT LAUDERDALE EXP STA	EVAP W1ND	.15 27	.34 32	.13 25	.46 25	.11 29	. 25 46	. 25 38	.21 32	. 21 31	. 28 24	. 23 28	.25 38	.32 52	.25 20	. 23 25	. 28 29	.22 26	. 29 20	. 26 24	.26 19	. 29 24	. 27 20	. 27 29	. 26 22	.22 25	. 24 22	.16 27	.08 12	.14 21		.03 23	
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	55 90 66	.16 20 89 64	.16 50 77 64	.14 60 80 61	.21 60 88 59	. 23 50 88 64	.26 55 88 64	.24 70 80 64	.30 65 84 49	.31 70 83 55	70 85	.30 70 83 56	.29 60 83 55	.23 30 87 50	.26 30 91 54	.30 20 94 58	.30 40 94 60	.32 50 94 76	.30 25 97 63	.24 35 95 72	.31 90 97 69		.23 10 98 67	.26 10 97 70	. 27 20 97 68	,31 45 96 66	65 90	15 94	.13 15 88 64	10 91	.22 40 97 67	90.0
HIALEAH	EVAP W1ND	. 24 54	.31 36	. 34 34	.18	.23	. 22 64	. 27 57	. 25 35	. 26 70	.28	. 25 36	.26 45	. 28 48	.25 47	.16 29	.40 36	.27	.18 37	.29 46	. 22	.32 16	.21 60	. 28 24	.19 26	.22 75	.25 27			. 25 44		.13 41	7,52 1238
LISBON	EV AP WIND	.14 55	.12 15	.19 45	.22 50	.15 40	. 24 55	.15 20	. 29 110				.16 25		.19 15	. 21 25		.12 20	.36 30		. 25 30			. 29 25	.33 25	.17 15	.23 15		.18 15			. 21 30	
MILES CITY TOWER	EVAP W1ND	23	.36 22			.31	.19 36	. 27 20	.36 49	.19 42			.25 32	. 29 34	. 26 25				.11		.50 18	. 26 24		. 23 21	.22 17	.49 24	.10 17		.27	.16 25		.05 36	B6.84
MOORE HAVEN LOCK 1	EVAP WIND	.26 55	.22 38	.19 37		.17			.07 32	. 26 21			. 21 39	. 27 52	. 21 28	. 21 32		.27 32	. 28 39		. 26 21	.28 47		.26 29	.23 25	. 28 34	.23 21		.13 25				
OKEECHOBEE HRN GATE 6	EVAP	. 28	. 30	.33	.19	.13	. 24	. 29	, 25	.25	, 29	. 21	. 33	.27	.32	. 28	. 25	.33	.31	. 34	,32	. 28	. 32	.34	.33	.36	.37	.35	.18	.08	.07	.07	8.2
TAMIAMI TRL 40 M1 BEND	EVAP	. 22	,20	.15	.15	. 23	.20	.19	.30	.14	. 24	.21	.18	. 24	.19	.19	.27	.31	. 10	.21	, 25	.17	. 25	. 30	.14	. 21	.21	.07	.16	.08	.11	.05	5.9
VERO BEACH FAA AlRPORT	EVAP	.26	.22	-	.21	.16	.25	.34	.19	.48	.26	. 27	. 30	.33	.33	,25	.23	.19	.28	.27	.33	.35	. 26	. 26	.19	. 25	. 29	.47	.29	-	.30	.12	B8.48
WOODRUFF DAM	EVAP W1ND	.14 38	. 23 96	.17		.30 128			.15 176			.09 36		.26 141		. 24 30	.26 32	.23 38	.24 40		. 24 31	. 28 32	.26 33	, 23 31		. 26 34			.39 101			.32 42	

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hrn Gate 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Beach - Evaporation area not fenced.

Woodruff Dam - Evaporation pan located over rock.

DAILY SOIL TEMPERATURES

FLORIDA MAY 1960

Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
FT. LAUDERDALE EXP STA																																	
6 INCHES (1)	MAX	76 73	77 73	77 73	78 73	76 74	77 74		77 72			75 71			75 70	75 70	76 71	76 71	77 72	78 73	79 74	79 75	79 75	81 76	79 75	80 75		79 75	75 75	78 75			77.0
6 INCHES (2)	MAX	74 73		75 73		74 73		75 74		75 73		73 72		73 72	73 72	73 72	73 72					75 74		77 72		77 75					75 75		
6 INCHES (3)	MAX	73 72	74 72	74 73	74 73	73 71		74 73	73 73	74 73	72 72	72 72			72 72			72 72		73 72		74 73	74 73		75 74					75 74	75 73		73.6 72.8
GAINESVILLE 3 WSW																																	
1 INCH	MAX	86 72	88 72		82 71		86 72	83 72	84 72	87 66	84 68	86 67	84 67	88 68	90 66			95 70		98 72	96 78	96 78		101 76		102 77	97 75	94 76	98 73	90 75	92 76		91.3 72.3
4 INCHES	MAX	83 74	83 74		78 73	81 71	83 74	80 73	81 73	82 69		82 70							88 75	89 75		90 80		90 80	91 81	91 80	90 78	87 78	91 77	86 78	86 78		85.2 74.6
8 INCHES	MAX	80 76	80 75		75 74	78 72	78 75	78 74	78 74	77 72	76 72	78 71	77 72	78 72	78 70	80 72	81 73			83 76		85 80			86 81		85 80	84		83			81.1

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine eand.
Ground Cover: St. Augustine sod growing in concrete tenks 4 1/2 x 9 feet set flueh to the eurrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- (1) Water teble controlled at 12 inches below soil eurface.
 (2) Water teble controlled at 24 inches below soil eurface.
 (3) Water teble controlled at 36 inches below eoil surface.

Gaineeville 3 WSW - Slope of Ground: No perceptibls slope of surface. Soil Type: Arredonde fine eand. Ground Cover: Bahiegress sod. Instrumentation: 3 point Foxboro Thermograph.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati	ve hum	idity ave	rages -		Numl	per of d	ays with	ртестр	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Тгасе	.0109	.1049	.50–.99	1.00-1 99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	_	7.7	28	NW	26	-	-	-	-	6	1	1	2	0	0	10	77	4.8
DAYTONA BEACH WB AIRPORT	S₩	12	8.8	25++	WSW	11	90	93	55	68	6	1	2	0	0	0	9	-	5.5
FT MYERS WB AIRPORT	-	-	5.2	23++	NW	8	-	-	-	-	4	2	3	1	1	0	11	-	5.1
JACKSONVILLE WB AIRPORT	WSW	16	9.1	27	S	10+	79	85	44	59	4	2	2	1	0	0	9	67	5.3
KEY WEST WB AIRPORT	-	-	9.2	30	S	8	-	77	65	71	1	1	1	2	1	2	8	65	5.9
LAKELAND WB CITY	-	-	6.0	-	-	-	-	- /	-	-	2	5	2	0	0	0	9	76	5.3
MIAMI WB AIRPORT	ESE	13	7.8	25++	ESE	31	80	82	57	67	4	2	3	4	0	0	13	69	5.3
ORLANDO WB AIRPORT	WN W	10	8.4	20++	MJN W	8	82	87	45	56	6	2	3	0	0	0	11	-	4.9
PENSACOLA WB CITY	-	-	10.9	29	NW	11	-	-	-	-	2	1	2	1	1	1	8	64	-
TALLAHASSEE WB AIRPORT	NNW	12	5.7	29++	MM	7	87	92	49	60	3	2	3	1	1	0	10	-	6.0
TAMPA WB AIRPORT	W	10	9.5	30++	NW	8	81	85	51	61	4	2	2	1	0	0	9	78	5.4
WEST PALM BEACH WB AIRPORT	ENE	10	8.5	38++	SSW	27	83	85	55	69	3	5	5	1	0	0	14	-	5.3



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.		GE :	UDE	TODE	TON		TIM	VAI E Al BLE				071	NO.		IGE 1	UDE	TODE	NOL		SERV TIME	AN	D	0707
STATION	DODEX	COUNTY	DRAIMAGE	LATITODE	LONGITUD	ELEVATION	TDG.	PRECED.	EVAP.	SPECIAL	OBSERVER		STATION	NDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TDG.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ALEKANDER SPRINGS APALACHICOLA WR CITY ARCADIA AYOR PANK BANSOW PARK	022M	LAKE FRANKLIN DE SOTO HIGHLANDS POLK	8 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 N4 59 81 52 81 30 N1 31	50 16 70 165 190	6P 6P	58 H10 69 68		с.	ALEKANDER SPGS. ASSN. U.S. MEATHER BUREAU HADIO STATION WAPG J. WILEY COTMRAN MARRY M. TOLSOR		LOMGBOAT KEY LOKAMATCMEE LYMNE 4 SE MADISON MARATMON SHOMES	5182 5237 5275	MANATEE PALM BEACH MARION MADISON MONROE	5 7 8 10 2	27 25 26 41 29 1D 3D 28 24 44	82 39 8D 16 81 52 83 25 81 DO	10 14 90 143	6 P	6P 6P 7P 6P	6P	c	G. W. MERNINGSMAW C. 4. KING OTIS B. FORT T. C. MERCMANT PHILIP SPIEGEL
BANTOW BAY LAKE BAYPORT BELLE GLADE EXR STA BELLE GLADE HNCN GATE 4	D52D D335	POLK MILLSBOROUGH HERNANOO PALM BEACH RALM BEACH	5 5 7 7	27 54 28 D4 28 52 26 4D 26 42	81 50 82 3D N2 59 ND 58 8D 45	125 51 5 16 31	7.A 8.A	5 <i>P</i> 74 7A 8A	7A		CITY OF BANTOW U.S. GEOL. SURVEY MARVIN L. ABBOTT EVERBLADES KFP. 97A. CORPS OF ENGINEERS		MARIANNA IND SCHOOL MARINELAND MAYD 5 NW MELBOURNE MELROSE	5539 5612	JACKSOM FLAGLEN LAFAYETTE BREVARD ALACHUA	1 2 5 2 1D	3D 45 29 AD 3D D6 28 D5 29 42	85 17 81 13 83 14 8D 37 82 D3	120 10 - 24 130	6P 5P	5P 6P 5P 5P		c	FLA. IMD. SCH. FOR BOYS MARINE STUDIO INC. MOBERT L. ANNIN CITY OF MELBOURNE DR. CECIL R. MOOK
SLOUMTSTOWN 2 SE	0765 D8DA	HENDNY ORANGE OKALOOSA CALHOUN RALM BEACH	5 8 5 1 2	26 19 2N 55 50 57 30 26 26 21	81 DD M1 D6 M6 42 85 OZ 80 O5	17 65 200 51 21		5# 6P 7A	1	c	DAVID 8. JAMIESON FLOOD CONTPOL BIST. MRS. S. YOUNGBLOOD DAVID HOWELL GUS P. HAGER	R	MIANI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI 12 SSW MILES CITY TOWER	5663 5678	D4DE D4GE	2 2 2 5	25 47 25 47 25 88 25 89 26 11	8D 11 8D D8 8D 16 80 17 81 21	8 9 7 10 10		5P 5P MID 8A 6P	6P	c	CITY OF MIAM! LIFE GUARD PATROL U.S. WEATHER BUREAU U.S.PLANT INTROOCTM STA FLA. FONEST SERVICE
BRISTOL BROOKSVILLE CHIM HILL BUSHMELL 2 E	1D20 1D46 1163	HAMATEE LIBERTY HERMANDO SUNTER PALM BEACH	5 5 5 7	27 29 30 26 28 37 28 40 26 52	N2 55 84 59 82 22 82 05 80 58	10 160 200 75 56	5P	5P 5P		cc	GULF COAST ERP. STA. MISS ELMA SHULER W-CEMTRAL FLA.EKR.STA. MRS. A. M. MELSOM CORPS OF ENGINEERS		MILTON EXP STATION MONTICELLO 2 S MOORE HAVEY LOCK 1 MOUNTAIN LAKE MYAKKA RIVFR ST PAPK	5895	SAMTA ROSA JEFFERSOM GLADES POLK SARASOTA	5 7 7 9	3D 47 3O 32 26 5D 27 56 27 15	87 09 83 52 81 05 81 36 82 19	217 209 22 160 20	5P 8A 5P	5P 5P 8A 5P 8A	8A	c	AGR. EKP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP. STATE PARK SERVICE
CAMAL POINT USDA CAPE SABLE RAMGER STA CAPTIVA CABRARELLE 1 MNW	1505 151D 1356	PALM BEACH MORROE LEE FRANKLIN WASHINGTOR	7 5 5 5	26 52 25 D8 26 32 29 52 3D A7	8D 58 8D 55 8Z 11 84 40 85 49	25 5 10 70	M10 5P 5P 5P	8A 5P 5P 5P			SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WEEKS NRS. MAZEL F. COOK LONNIE W. WHITTAKER		MAPLES MICEVILLE MITTAW 1 S MORTH MEW RVP CAMAL 1 MORTH MEW RVR CAMAL 2	6251	COLLIER OKALOOSA OSCEOLA PALM BEACH PALM BEACH	5 8 7 7	26 09 30 31 27 56 26 54 26 20	81 47 86 30 81 00 80 45 80 32	60 60 13		5 P 8 A 7 A		C	CITY OF MAPLES JACKSOR GUARD FOR. STA. MRS. AMNIE M. STEVENS U.S. GEOL. SURVEY U.S. GEOL. SURVEY
CHIPLEY 5 E CLEARWATER CLERMONT 6 S	1652	PINELLAS	5 5 8 7	29 D8 30 47 27 99 28 29 26 45	83 D2 R5 29 82 47 81 46 8D 55	19 18D 2D 14D 18	6P	6P 5P 6P 6P			C. C. WHIDDOM A. W. O STEEM CLEARWATEN FIRE DEPT. ED OLLVENBAUM GERVIN N. PITZEM		OCALA OCALA 2 NE OKECMOBEE 9 W OKECMOBEE HRCN GATE 6 ORANGE CITY	6419 6480 6485	MARION MARION OKEECHOBEE OKEECHOBEE VOLUSIA	5 7 7 8	29 11 29 13 27 14 27 15 28 57	82 D8 82 O7 80 59 80 48 81 18	86 68 30 54 26	1	5P 6P 5P 8A	84	C	C17Y OF OCALA AIRWAY OBSERVEP U.S. GEOL. SURVEY CORPS OF EMGINEERS JOHN MARCHEWEA
CORNWELL 4 MW CRESCENT CITY CRESTVIEW RADIO WJSB	1 M69 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA DIXTE	7 7 8 5	26 45 27 24 29 25 3D 46 29 38	8D 55 81 1D 81 80 86 55 85 07	20 40 58 276 45		8A 6P 5P		c	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATIOR WISB COUNTY AGENTS OFFICE		ORLAHOO WB AIRPORT DRIONA LOCK 2 PALATKA PANACEA PANAMA CITY 2	6657	ORANGE GLADES PUTNAM WAKULLA NAY	8 7 8 5	28 33 26 47 29 39 30 02 30 10	81 20 81 18 81 38 84 24 85 40	21 15	M10			00	U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATRA CHARLES C. MILES FLA. FOPEST SERVICE
CROSS CITY 2 OARIA A WEG DAYTORA BEACH DAYTORA REACH WB AP	2DD8 2114 215D 215R	DIRIE BROWAND VOLUSIA VOLUSIA OSCEDLA	5 2 2 2 8	29 58 26 D4 29 13 29 11 28 05	85 07 8D 12 81 D2 81 O5 80 54	45 7 4 51 43	94	5P N10 9A M10 5P		C	RICHARD W. DAVIES FLA. POWER + LIGHT NEWS-JOURNAL CORP. U.S. WEATHER BUREAU GEORGE H. KEMPFER		PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY PERRINE	6988 6997 7002	MANATEE DADE ESCAMBIA ESCAMBIA DADE	5 2 5 5 2	27 35 25 56 30 28 30 25 25 36	82 25 8D 27 87 12 87 15 80 21		AB OIM OIM			C 7	OTIE B. GOOFREY U.S. GEOL. SURVEY FEO. AVIATION AGENCY U.S. WEATHER BUREAU BELLE AIRE. INC.
DE LAMO 3 N DE SOTO CITY & 5W DEVILS OARDEM TOWER	2229 2288 2298	WALTON VOLUSIA HIGHLAROS HENDRY SUWANNEE	3 8 7 7	3D 43 29 D4 27 25 26 56 30 16	86 D7 81 17 81 28 81 08 83 15	255 AD 68 2D 63		5P 5P 8A		c	M. C. STORRS ROBERT I. MAXWELL CMESLEY A. SKIPPER FLA. FOREST SERVICE INACTIVE 10/59		PERRY PLANT CITY POMPANO SEACH PORT MAYACA S L CANAL PUNTA GORDA	7254	TAYLOR HILLSBOROUGH BROWARD MARTIN CHARLOTTE	5 5 2 7 5	30 D7 28 O1 26 14 26 59 26 56	83 36 82 08 80 D9 8D \$T 82 D5	45 121 22 34 6	5P	50		c	FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MANKET CORPS OF ENGINEERS E. J. MC CANN
FEDERAL PC:NT	2850 2915 2923	MOMROE COLLIER PUTMAM HEMORY INDIAN MIVER	5 8 4 2	2A 58 25 51 29 44 26 33 27 46	82 52 81 25 81 32 81 26 8D 36	3 5 18 25	6P 6P 6P	6P 6P		c	JOHN R. DEWEESE MAMMATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.IMC.		OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	744D 7760	GADSOEN UNION DADE ST JOHMS PASCO	6 10 2 2 3	30 55 3D 04 25 22 29 54 28 20	84 55 82 11 80 35 81 19 82 15	250 120 10 15	5P 6P	5P 5P 6P 7P		c	N. FLA. EKP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTIME BRO. 4USTIN VELTEN
FORT ORUM 5 NW FORT GREER 12 WSW FORT LAUDEROALE	5137 3153 3163	NASSAU OKEECHOBEE MANATEE BROWARD BROWAND	5	50 40 27 35 27 34 26 D6 26 O7	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7		5P 5P 7P 6P 5P		c	LEWIS K. NOLAN R. B. COK DWEN J. KEEN F. P. MEDFORO. JR. BAHIA-MAR YACHT HARBOR		ST LUCIE NEW LOCK I SAINT NARKS 6 SE ST PETERSBURG SAMBORN TOWER SANFORD EXP STATION	7867 7886 7950	MARTIN WAKULLA PINELLAS WAKULLA SEMINOLE	2 5 5 6 8	27 05 30 05 27 47 3D D4 28 48	80 18 84 10 82 38 84 36 81 15	15 17 35 37 18	4P 5P 5P	4P 5P 5P		С	CORPS OF ENGINEERS FISM + WILDLIFE SVC. CITY OF ST. PETEPSBURG U.S. FOREST SERVICE CENTPAL FLA. EXP. STA.
FORT WYERS WH AP FORT PIERCE FOUNTAIR 3 S	31 R6 32 D 7 52 3 O	ST LUCIE	2 5 2 5 8	26 06 26 35 27 23 3D 26 29 58	80 14 81 52 80 19 85 26 82 22	10	8A H10 H10 5P 4P	MIO		c J	U. OF FLA. PLANT LAB. U.S. WEATHEP BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGROMOMY OEPT U.OF FLA.		SARASOTA SOUTH MIAML 3 W STARKE STEINHATCHEE 2 STUART RADIO WSTU	8396 8527 8565	SARASOTA DADE BRADFORD TAYLOR MARTIN	5 2 8 5 2	27 21 25 45 29 56 29 40 27 13	82 32 80 20 82 06 83 24 80 15	30 15 48 14	5 P	5P 5P 5P 4P 6P			CITY OF SARASOTA DOMALD W. MORGAN CITY OF STARKE JOMN E. CAMERON RADIO STATION W5TU
GRACEVILLE GRADY MART LAKE	3538 3543	BAKER JACKSON LAFAYETTE ORANGE DADE	9 3 10 7 2	50 15 30 59 29 56 28 23 25 50	82 10 85 30 82 54 81 14 80 17	140 160 50 70 8		BA BA	8.8	c	G.ST. M. NURSERIES CHARLES C. LIDDON. JR. ST. REGIS PAPER CO. U.S. GEOL. SURVEY MIAMI WATER PLANT		TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL AO MI BEND TAMPA WB AIRPORT TARPON SPGS SEWAGE PL	8758 8775 878D 8188 8824	DAGE	5 2 4 5 5	30 26 25 46 25 46 27 58 28 09	84 20 80 27 80 50 82 32 82 45	13 12 19	9P N10 8A	5 P	5P		U.S. WEATMER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC. U.S. WEATMER BUREAU CITY OF TARPON SPRINGS
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INGLIS	3986 4D91 4273	ALACHUA HILLSBOROUGH DAOE LEVY CITRUS	2	29 50 28 09 25 30 29 02 28 50	82 36 82 14 80 30 82 41 82 20	12	5P M10 5P			c	GEO. T. ALEXAMDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPAMY CITY OF INVERNESS		TAVENMIER TITUSVILLE 2 W USHER TOWEP VENICE VENUS 3 5E	8942 9120 9176	MONROE BREVARD LEVY SARASOTA GLAGES	2 5 5 7	25 01 28 37 29 25 27 06 27 D2	80 31 80 50 82 49 82 27 81 21	5 4D 33 1D 70	5P	6P 6P 8A 5P		C	CAPT. EUGENE LOWE FRANK B. ROOF FLA. FODEST SERVICE E. RAYMOMO WATSON VAN T. OKER
ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4332 4358 4366	ALACHUA OR ANOE DUVAL DUVAL HAMIL TOR	8 8 8 2 1D	29 27 28 28 3D 25 3O 17 3D 29	82 D8 81 33 81 39 81 24 82 55	60 115 24 10 140		9A 6P MID 7P 5P		c J	U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT FLA. FOREST SERVICE	* *	VERNON VERO BEACH FAA AP WAUCHULA 2 N WEST PALN BEACH WEST PALN BEACH WEST PALN BEACH WB AP	9214 94D1 9520	WASHINGTON INDIAN RIVER HARDEE PALM BEACH PALM BEACH	3 2 5 2 2	30 37 27 39 27 34 26 43 26 41	85 43 80 25 81 49 80 03 80 06	119	MID SP	5P 6P		c .	AROL HUDSON FED. AVIATION AGENCY IVON B. TILYOU POST-TIMES U.S. WEATHER BUREAU
KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	4575	DADE HOMR DE HOMP DE DSCEOLA MENDRY	9	25 41 24 33 24 33 28 18 26 45	NO 17 81 45 81 48 81 24 NI 26	18 6 9 68 16		7A H10 H1D 5P 8A		c ,	DADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAROLD L. YOUNG ATLANTIC LAMO IPV. CO.		WEWAHITCHKA WINTER HAVEN WOODRUFF DAM RFW STATIONS	9566 9707 9795		1 5 1	30 05	85 12 81 45 84 52	45 152 116		5P 5P 84	8 A	c	EDWARD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEERS
LAKE CITY 2 E LAKE HIAWASSE LAKELARD WB CITY	4771	COLUMB IA	8	28 D6 3D 12 28 32 28 D2 27 17	81 43 82 35 81 28 81 57 81 23	180 205 115 214 90	94 MIO	5P 8A 9A MID 6P	6P	c j	CITRUS EKP. STATION FLA. FOREST SERVICE SUBTROW FRUIT FLO. STA. U.S. WEATHER BUREAU COLE DAMLEY. JR.		GAINESVILLE FA4 AP SMADY OAKS FISM CAMP PUBLICATION EMOED	8165		8 7	29 42 27 49	82 16 81 13	155	M10 5P	MIO SP		c	FED. AVIATION AGENCY MRS. PEARL E. BREWEP
LAKE TRAFFORD LAMONT 6 WWW LIGMUNCYTAE KEY LISBOM	4866 4 N92 5035 5076	COLLIER JFFFERSON HONROE	4 5 2 8	26 26 3D 24 24 54 28 53 30 17	R1 29 83 55 80 42 81 48 82 58	27 190 8 68 120	5P	7A 5P 6P	5P	CCC	U.S. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAMA WATER AUTH. RADIO STATION WHER		CROSS CITY FAA AP COMBINEO STATIONS GRAPE HAMMOCK	3571	DIKTE	7	29 58 27 48	83 D6	42 A7	m10	MID			EFFECTIVE 5/60 COMBINED WITH STA 8165

AARIE 10 30 17 82 38 120 69 69 RADIO STATION WHER

8 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTANNATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKECHOBEE, 8-51, JOHNS, 9-51, MARY, 10-SUMMINEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table,
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



JUNE 1960 Volume 64 No. 6



FLORIDA - JUNE 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 30th at De Funiak Springs

Lowest Temperature: 50° on the 12th at Jasper 3 SE and on the 11th at

Glen St Mary Nurseries

Greatest Total Precipitation: 15.45 inches at Dania 4 WNW

Least Total Precipitation: 0.63 inch at Dry Tortugas

Greatest One-Day Precipitation: 7.21 inches on the 17th at Saint

Marks 6 SE

												-									U	AE	1960
			Т	Ten	pera	ture		1					+				_	p I In n		-	_		
										M	10 of	Days	-						ow, Sleet		4	0 .	1375
Station	Avetage	Avelage	Average	Departure From ing Term Means	Hghed	Date	Lowest	Date	Degree Day	Abc	32° ×	3.2° Bole #	Bele .		1 1 <u>2</u> <u>3</u>	(e			Max Depth on Grand	Date	10 p. W. re	aron 15	T More
NORTHWEST														-									
ARALACHICOLA WB CITY R 8LOUNTSTOWN 2 SE AM CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RADIO WJSB	85.1 91.2 88.9 90.3 92.3	72.8 67.5 69.3 67.3 69.4	79.0 79.4 79.1 78.8 80.9	9 - 1.3	90 96 93 95 97			11	0	20	0 0 0 0	0 0	0 0 0 0	3.34 6.90 5.28 5.14 2.76	- 2.13 1.58	1.72 2.00 2.10 2.24 1.17	8 1 8 1 7 1 7 3	• 0 • 0 • 0 • 0	0 0 0		6 8 7 6 5	2 4 3 3 2	1 3 2 2 2
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXR STATION MONTICELLO 2 S	93.4 91.1 91.0 90.0 97.6	67.5 67.2M 67.1 67.3 67.0	80.5 79.2M 79.1 78.7 79.8	6 9 1	97	30 15+ 30+ 30 15+	59 58 56 58 54	11 14 11 13	0 0 0	21	0 0 0 0	0 0	0 0 0 0	4.30 5.03 5.09 2.33 1.92	91 .22 - 3.77	1 • 26 2 • 30 2 • 00 • 52 • 82	21 1 17 27 20	•0	0 0 0		6 7 8 7 5	4 4 2 2	1 1 1 0
NICEVILLE AM PANAMA CITY 2 RENSACOLA FAA AIRPORT RENSACOLA W8 CITY R QUINCY EXR STATION	89.4 91.7 88.9 86.6 89.4	66.4 67.8 72.8 74.1 66.7	77.9 79.8 80.9 80.4 78.1	- 1+1 - 1+4	95 96 96 94 96	16+ 14+ 7 7+ 15	56 58 64 67 54	13 1 2 2	0 0 0	25 11	0 0 0 0	0	0 0 0 0	3.47 1.21 3.29 1.59 5.99	- 1.65 - 3.04 - 3.58 1.00	1.50 .40 1.20 .69 2.45	18 27 17 17	• 0	0 0 0 0 0		3 5 6 3 9	3 1 5	
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AR WEWAHITCHKA WOODRUFE DAM AM	89.1 89.6 87.6 92.3 90.9	68.7 64.5 68.3 66.9 69.4	78.9 77.1 78.0 79.6 80.2	- 1.7	94 95 94 99	30+ 26 30+ 27+ 17		12+ 11 11 12+ 12	0 0 0	10	0 0 0 0 0	0	0 0 0 0	13.57 4.72 9.65 3.71	2.93	7.21 1.14 2.68 1.20 .89	17 20 17 18 4	• 0 • 0 • 0 • 0	0 0 0		7 10 10	5 4 5	3 2 4 2
DIVISION NORTH			79.3	- •7			i							4.70	47			• 0					
CEDAR KEY CROSS CITY 2 FEDERAL ROINT FERNANDINA BEACH GAINESVILLE 3 WSW	87.1 90.7 89.3 85.6 89.4	73.2 65.2 68.3 70.1 67.1	80.2 78.0 78.8 77.9 78.3	- 1.8 - 2.8 - 2.0	98	1 30+ 24	52 57 63	11 11 12 12	0	6 22 15 6 17	0 0 0 0	0	0 0 0 0 0	3.55 8.18 7.55 4.34 12.80	70 - 1.87 - 1.22 6.43	1.12 1.82 1.99 2.61 3.55	18 17 17 17	• 0 • 0 • 0 • 0	0 0 0 0		9 11 10 4 12	2 6 6 3 7	-
GAINESVILLE EAA AR GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE W8 AR R JACKSONVILLE BEACH	87.9 90.4 91.1 88.4 85.2	65.2 64.5 66.0 69.8 69.8	76.6 77.5 78.6 79.1 77.5	- 1.8 - 1.2	93 97 98 96 91		52 50 53 57 63	11	0	12 22 22 14 1	0 0 0 0	0	0 0 0 0	7.62 4.13 10.96 4.70 6.92	- 2.67 - 2.12	2.93 .97 1.95 1.95 2.16	17 17 17 3 27	•0 •0 •0	0 0 0 0 0		9 11 12 8		2 0 4 1 3
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW	91.3 91.0 89.8 90.4 89.7	64.8 65.6 66.9 67.9	78.1 78.3 78.4 79.2 78.4	- 2.0	99 96 95 98 97	1 13 1 1 16+	50 53 52 59 51	11	0 0	21 20 17 17	0 0 0 0	0	0 0 0 0	8.50 9.19 9.89 9.30 6.43	3.72 4.21	5.00 2.21 2.97 3.86 2.73	17 18 17 17	• 0 • 0 • 0 • 0	0 0 0 0 0		9 9 11 9	6 6 5	1 4 2 2 1
MELROSE RALATKA PERRY SAINT AUGUSTINE STARKE	90.4 86.8 90.0	68.2 65.9 68.1 66.0	79.3 M 77.5 78.0	- 2 • 0	93	16 25 30+	58 56 56 52	1 4 1 2	0	17	0 0 0 0	0 0	0 0 0 0 0	12.24 11.58 5.32 5.33 5.83	5.39	4 • 1 0 3 • 1 3 1 • 9 2 1 • 1 9 2 • 0 5	26 17 17 22 26	• 0 • 0 • 0 • 0	0 0 0 0		12 7 8 7	5	4 2 2 3
STEINHATCHEE 2 USHER TOWER	91.6	67.1	79.4		96	20	55	15	0	26	0	0	0	9.71		4.10	18	• 0	0		14	7	1
DIVISION			78.4	- 1.8									1	7.81	1.88			• 0					
NOPTH CENTRAL ALEXANDER SPRINGS	89.9	66.1	78.0		96	16	54	13	0	16	0	0	0	7.05		1.75	19	• 0	0		11	4	4
8AYRORT AM BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	89.4 99.4 89.6	68.7 68.1 69.1	79.1 78.8 79.4	- 1.2 - 1.8	94		60 59 60	13+		16 17 17	0 0 0	0	0 0 0	8.59	- 1.22 - 2.91	1.54 2.15 .70	29 6 18	• 0	0 0		15 15 13	5 6 3	_
DAYTONA BEACH AM DAYTONA BEACH W8 AP R DE LAND 3 N INVERNESS LAKE HIAWASSE AM	86.4 85.4 89.4 89.4	70.4 68.8 67.9 69.2	78.4 77.1 78.7 79.3 79.1	- 2.0 - 1.6 - 1.2	91 96 94	26 30+	62 58 58 59 58	12 13+ 12	0	5 2 16 16 17	0 0 0 0	0 0 0		11.75 10.75 9.30 12.06 6.68	4.06 1.38 4.50	1.71 2.08 1.50 3.14	23 6 29 3	.0 .0 .0	0 0 0 0		14	10 6	5
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT R SAINT LEO	89.1 91.9 90.0 89.4 89.8	69.2 69.3 67.0 69.5 69.6	78.7 80.6 78.5M 79.5 79.7	- 1·3 - ·9	94			13	0		0 0 0 0	0 0	0 0 0 0	5.10 6.39 9.65 9.50 6.72	1.65	1 • 02 1 • 34 2 • 32 2 • 05 2 • 20	21 19 26 25	• 0 • 0 • 0 • 0	0 0 0		13 9 11 11	4 5 7 5	4
SANFORD EXR STATION TITUSVILLE 2 W	99.8	67.9	78.5 78.9	- 2.2 - 1.6	96 96		54 57	13		19 17	0		0	6.55 7.95	59 18	2.81	17	• 0	0		11	3 5	2
DIVISION			78.9	- 1.5										8.09	.92			• 0					
SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON EXP STATION	91.2 93.7 90.7 89.1	67.3 68.9 69.9	79.3 81.3 80.3 79.3	- •9 •3 - •3 - •7		25 28+	55 60 60 60	13	0	?2 26 20 13	0 0 0 0	0 0	0 0 0 0	7.06 6.96 5.63	- 2.98 - 1.25 - 1.82 - 1.02	2 • 21 1 • 6 7 1 • 8 0 1 • 9 9	28 9 2 27	• 0	0 0 0		11 11 10	2 5 4 4	3 2 1
CLEARWATER DEER PARK FELLSMERE FORT DRUM 5 NW	97.8 39.2 90.9 89.3	67.5 68.9 67.0	79.0 78.4 79.4 78.2	9	92 94 94	30+ 24 26+ 25+	56 58 56	13 13	0		0 0 0	0	0 0 0 0	2.97 9.83 7.76 6.28	. 25	.85 3.36 1.89 1.78	21 20 20 20	•0	0 0 0		7 13 11 9	6 6 5	2

CLIMATOLOGICAL DATA

FLORIDA

La .T Nº EU					Terr	pera	ture							Т		-		Precu	pilation				NE 1	,00
					1	1	1		T			No. of	Days	+				T		ow, Sleat		No	o of Da	sys
Station		Avetage	Avetige	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	W Abye		32° or Betsw	Do or Belon	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	or More	100 or More
FORT PIERCE KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY LAKE RLACID 2 SW	R	86.3 89.1 88.8 88.8 91.3	71.9 69.8 69.0 70.3 69.1	79.1 79.0 78.9 79.6 80.2	- 1.0 - 1.2 - 1.8 5	89 92 95 96	24+ 27 25 25 28	65 60 58 64 59	12 13 11	0 0 0 0	0 13 13 14 24	00000	00000	00000	6.52 10.94 5.92 8.34 5.74	.56 3.24 - 2.48 .23	1.60 4.27 1.38 2.90 2.47	19 27 26 25 16	• 0 • 0 • 0 • 0	0 0 0 0		9 10 12 15 8	6 2 7 2 3 2 5 1 5 1	
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST RAPK OKEECHOBEE HRCN GATE 6 RARRISH	АМ АМ АМ	87.7 88.5 89.8 85.3 91.7	71.1 69.1 67.4 71.4 66.9	79.4 78.8 78.6 78.4 79.3	- 1.5		24 25 30+ 25+ 25	58 65	13 13 13 13+ 14	0	9 12 17 0 25	00000	00000	00000	6.20 6.83 5.68 10.77 8.01	- 1.18	1.50 1.65 1.30 4.08 2.90	20 20 21 20 21	•0	0 0 0 0		11 11 11 12 11	6 3 5 4 5 1 5 2 5 3	
RLANT CITY ST RETERSBURG SARASOTA SHADY OAKS FISH CAMP TAMPA WB AIRPORT	R	88.9 88.9 88.9 90.2 88.6	69.4 73.7 67.1M 69.0 71.3	78.7 81.3 78.0M 79.6 80.0	9 5	93 94 92 95 94	26+ 27 30+ 25	67 59 61	13 12+ 12+ 14+ 12	0 0	16 14 13 18 10	00000	00000	0 0 0 0	7.63 4.25 4.48 5.51 6.36	59 - 1.88 - 1.41	2.00 1.14 2.80 1.40 2.23	27 21 27 22 20	•0	0 0 0		1 4 8 6 1 3 8	4 2 3 2 2 1 4 1 3 2	1
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	AM	89.4 89.4 86.2 90.8M 89.4	70.5 70.2 71.9 68.6M 69.4	80.0 79.3 79.1 79.7M 79.4	9	94 93 90 94 94	24 9 24 25+ 26+	60 64 59	13 13+ 13 13+ 14+	0 0 0	11	00000	00000	00000	1.93 1.38 7.36 3.72 6.47	- 4.21	.40 .67 2.34 1.48 1.42	27 21 17 28 20	•0	0 0 0 0		8 5 13 6 12	0 0 1 0 5 2 2 1 4 2	2
DIVISION				79.3	- 1.1										6 • 30	- 1.10			•0					
EVERGLADES AND SW	COAST																							
BELLE GLADE EXP STA	ДМ	87.5	67+1	77.3	- 1.2	91	26	58	11	0	6	0	0	0	9.20	- •32	1.99	26	•0	0		12	8 3	ļ
8IG CYPRESS RESERVATN CANAL POINT USDA CARE SABLE RANGER STA CARTIVA		99.6 96.9 87.3	67.7 74.5 74.2	78.7 80.7 80.8		89	15 30+ 26+	60 67 67	14+ 10 13	0 0	0	0000	0000	0 0 0	6.80 5.54 1.83		1.25 1.62 .50	20 9 9	•0	0 0		10 9 6	6 2 4 2 1 0	2
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AR LA BELLE	AM R	99.7 89.6 90.3 90.4 91.5	70.9 68.4 72.3 70.7 67.9	79.8 79.0 81.3 80.6 79.7	•3	94 95	18 24+ 22 25+ 24	61	1 -	0	13 18 23 20 23	00000	00000	0 0 0 0 0	11.55 10.76 9.68 5.20 4.40	.81 - 4.00 - 4.11	3.54 1.69 3.52 1.45 1.89	18 24 20 25+ 20	• 0 • 0 • 0 • 0	0 0 0 0		10 14 11 6 9	6 5 8 5 5 2 4 2 2 1	2
MILES CITY TOWER MOORE HAVEN LOCK 1 NARLES RUNTA GORDA TAMIAMI TRL 40 MI BEND	АМ	90.6 89.1 88.9 91.2 90.5	67.6 6°.9 72.1 71.7 71.8	79.1 79.5 80.5 81.5	- •3	95 94 92 96 94	25 25+ 9 24 25+	65 64	11 12 13+ 13	0	24 16 13 23 21	00000	00000	00000	9.82 11.35 6.04 2.16 8.86	4.61 - 7.02	1 • 22 2 • 70 1 • 35 1 • 08 4 • 92	20 25 20 28 16	•0	0 0 0		18 12 11 3	8 2 6 5 4 2 3 1 5 2	5
DIVISION				80.0	3						(7.37	- •98		ĺ	•0					
LOWER EAST COAST				!		,																		
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXR STA	AM AM	89.1M 86.4 87.7 87.3 87.7	74.1M 74.5 70.5 72.8 69.5	81.6M 80.5 79.1 80.1 78.6	1.3	95 90 91 90 92	30+ 7	68 64 66		0 0 0	4 5 6 8	0 0 0 0 0	00000	0 0 0 0 0	7.66 9.86 5.16 13.52	4.62	2 • 6 5 4 • 5 1 1 • 0 1 4 • 2 2	5 5 8 5	.0 .0 .0	0 0 0 0		11 9 12 11	4 2 4 3 3 2 10 4	3
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB SSW	R AM	89.9 85.3 85.1 87.0 86.4	68.9 75.8 77.8 75.1 73.3	79.4 80.6 81.5 81.1 79.9	- •0 - •2 - •4	94 88 89 90	30 24 9 30+ 25	71 73	6+	0000	0 0 3	00000	00000	00000	8.90 2.33 3.43 6.31 4.95	- 1.60 51 - 2.21	2.85 .64 1.15 1.66 .98	20 20 5 5	•0	0 0 0		13 9 9 11 10	7 2 1 0 2 1 5 1 4 0	0 1 1
ROMPANO BEACH ROYAL RALM RANGER STA SOUTH MIAM! 3 W STUART RADIO WSTU WEST PALM BEACH		87.2 88.6 86.6 88.8 85.7	72.1 69.9 71.4 71.6 74.4	79.7 79.3 79.0 80.2 80.1	• 2	90 93 89 93 88	30+ 24+ 30+ 7+ 30+	67 64 63 65 64	11 13 13 12 12		4 12 0 17 0	00000	00000	00000	8.87 11.17 7.12 7.71 4.93	- 2.71	1.71 2.85 2.00 3.00 2.98	15 20 20 20	• 0 • 0 • 0 • 0	0 0 0 0		1 2 1 2 1 2 7 7	7 4 6 5 4 2 4 2 1	2
WEST PALM BEACH WB AP	R	88.2	73.6	80.9	• 3	91	30+	67	4	0	10	0	0	0	6.37	- 1.52	2.47	20	.0	0		10	4 2	2
OIVISION				80.1	•0				i						7.22	25			• 0					
KEYS																								
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER		87.3 87.7 88.2 87.0	75.3 77.8 76.2 76.9	81.3 82.8 82.2 82.0	• 2		15 30+ 18 24+	69	20	0 0	5 8	0000	0 0 0 0	0 0 0 0	.63 2.18 5.13 4.51	- 1.83	.23 .84 2.00 2.85	28 18 10 2	•0	0 0 0		3 5 6 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
DIVISION				82.1	3										3 • 11	- 1.38			• 0					

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

	_													Das	y of m	onth															UNE 1	1960
Station	Tolo	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXANDER SERINGS APALACHICOLA W8 CITY R ARCADIA	7.05 3.34 5.89			.03	.05 T	.29	1.23	.01	•11 1•72	.12							۸۶	.02 .49 1.27	•22 •19 •10	1.75 .19 .10	.24 .50	.04	1.15	-11		+05 +12	.33	• 02	1.29	.07		:
AVON PARK BABSON RARK	7.06 3.48		1.04 .31	.26	.80	.33		.85	• 0 8	1.67	T						.89	.18		•02	.84	.02	.40 .10		1.30	412	.17	.03	.43	.25	.03	•
BARTOW BAY LAKE	6.96 7.31		1.80	.62	.89 T	.77	.08	+02	. 78		Т						.03	.30	.02		.39	.15	.05 .06	-06 -03				.22	.41 .72	.18	.53	
BAYPOPT BELLE GLADE EXP STA BIG CYRRESS RESERVATN		*04 *02	D MIS	51NG •27 •22	.57	.02		.27		.91	.08	•01						1.39	1.08	• 62	. 98	.78	_	-	_	.10	1.99		_	. 24	.77	
BITHLO BLOUNTSTOWN 2 SE	11.34		•13		.25		- 90	.10		•13								.32	.68		1.88	. 95	2.55	+87 +45	2.71						.51	
BRACENTON EXR STATION BROOK SVILLE CHIN HILL BUSHNELL 2 E	5.63 6.99 8.59		•21	.76 .15		.20	.05 2.15	.67 .10	.76	• 2 * • 0 1							•02	.45 .17	.25 .53	.55	.03	• 35 • 26 • 28	-02	•19 •16	• 26	.28 .04	.65	1.89	. 44	.57 1.54	1.0	:
CANAL ROINT USDA CAPE SABLE RANGER STA	6.80	• B 2	•03	.09	.21	.35	.18	•••		1.62	.02						. 37		1.12	.16	1.25	. 80	002		• 20	.58	т	.03	1.18	.87	.27	
CAPTIVA CARRABELLE 1 NNW	1.83	• 0 3	.07			.04			.16	.50	.03	.01					.25 .10	2.10	.03 1.65	.04	1.47 .08 .36	. 35	.18	.16		a / 4	.08	.17	∘18 T ∘23	.19	•02	
CARYVILLE CEOAR KEY	3.55		.25	-41	.03	.48	•19		.27										1.19	.03		. 34	o 76	•12	T		•13 •17	.10	.21			
CHIPLEY 3 E CLEARWATER CLERMONT 6 S	5.14 2.97 4.38		.55	.22	• 31	•27 T	*04 *11 *43	.61	• 0 5	.06 .23							•12	2 · 24 · 09 · 12		.06	1.11 T	. 71 . 85	-01 -02	- 41	. 5 5	.38	. 05	.12 T	.01 .21		.46	:
CLEWISTON U S ENG	9.82	.50	•14	.65	.45	.04	.01			T	•01							2.80	.48	1.30	. 98	.04	.35		-05	1.81	1.09	1.12	• 01	.02		٠
CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJS8	8 • 20 9 • 57 2 • 76	•80 •13	. 44	2.00 .20 1.17		1.80	•10 •30		Т	1.20 .01						T •06	.42 .73	. 52	.41	.85		•13 •05	.82	.05	2.00	.03	2.61	.02	.10 .48	т		
CROSS CITY 2 DANIA 4 WNW	R • 18	•••	.72		.43	. 33	1.20	1.67	•52	0.2	2.80			.68		.71		1.82			.54 1.90	. 42	.16			1.00		1 . 2 7				:
OAYTONA REACH OAYTONA BEACH WB AP R	11.75		.14		.97	1.65	2.08	1.62 T	• 02	.23	*13 T			.00			1.27	.99	.54 .11	.57	.88	.01			.66			.19	.09	1.33	T	
OEER PARK DE FUNIAK SRRINGS	9.83		. 90	.10 .65	• 60		•01	•21		•02	.08				Ť		•50	•12	•31	.07		.01	* 0 4	.09		.02		o O 2	2.16		.15	:
OC LANO 3 N DE SOTO CITY 4 SW DEVILS GARDEN TOWER	9.30 5.19 10.76	•62	.30	•10 •06	• 72	1.37 .65	.13		•10	.07 .33	•05	.65		.11		.03	.28	1.18		.30 .11 1.40	.79 .78 .13	.09	.29 1.01		.09 1.02 1.69	.05 .71	.40 .25	.06		.92	.05	
ORY TORTUGAS EVERGLADES	.63 9.68		т	.02	. 25			.57		.10	•01					•20 •38	.01	.02		2.53	.10			. 24		. 31	.09		.23 .55		. 31	
EEOERAL POINT FELLSMERE FERNANOINA BEACH	7.55 7.76 4.34	.18	1.06 .08 .05	1.19 .09 .51	•13 •50 •09	.08 .56	.04		.21		.05						.43	1.99 .05 2.61	.58 1.42 .25		.18 1.89	.21 .30		.05 1.21	-01	.05	.58 .55		.06			:
FORT GREEN 12 WSW	6.28		•11 •18	.09	.41 .05	.02 .11	T	.07	•03 •20		•05						.03 .45	.53	.54	.28 1.47	1.78 .67	.01 .10		1.44	.33 .05	.63		2.50			2 . 45	
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR ET LAUDERDALE EXP STA	7.66 9.86	-16 -26	- •03 •03	.02	- -10	2.65 4.51	- •12 •38	.08	- - 55 + 36	- •1	.55 1.42	Т				. 44 . 26	.10 .06	.10	.09 T	.20 .08	2.00	.06					.04	.09	.09 .24	.11 .08	т	
EORT MYERS WB AR R EORT PIERCE	5.20	.80		1.45	•72				. 76	.15	1 4 7 2						.05	.55		.60 1.60	.05	T .08	.05	T • 0 4	.03	1.45	8 & 1	. 4 B	•01		. 25	:
FOUNTAIN 3 S GAINESVILLE 3 WSW	5.03 12.80	2.30		.27			2.50	+65											3.55	.58	.15	.77	• 95	•02		.64	.15	1.08	.80			:
GAINESVILLE FAA AP GLEN ST MARY NURSERIES HART LAKE	7.62 4.13 9.49		· 07	.07 .19	.08 .15	• 27	1.09 .11 .20	.18	•12 •20 2•79	3.02		• 02					.08	2.93 .97 .04	.45	• 44 • 34 • 10	.01 .08 .33	.28	•07 •42 •01	. 49	• 02	8 0 4	.89 .15	.70	.04 .03 .88	.03		:
HIALEAH HIGH SPRINGS	5.16 10.96	•03	•23 1•92	.08	•27		• 36	•15	1.01	• 0 1	1.00	.08				• 0 2	•11			1.40	.12 .10	. 52	o 48	• 32		. 95	.04 .10		• 02		.03	
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INVERNESS	5.78 13.52 12.06	.61	• 62	.61 3.14	.70	.06 4.22 .13	• 02	1.35	• 35 • 14	.5-	.87					• 20 • 73	• 02	.07	.06 1.68 1.42	. 24 . 82 . 39	1.55	.43	•05	1.44		•05	.05 1.35	1.66 T 1.43	1.30	.06	.04	:
ISLANO GROVE 2 WNW ISLEWORTH	14.05	•11		-18	1.35	.29	1.20	.78		.0#							.22		1.67		2.59	·17	. 93	.85			2.89		.09 .11	.31		
JACKSONVILLE WB AP R JACKSONVILLE BEACH JASRER 3 SE	4.70 6.92 8.50	•05	.11	.39	.11	.30	,06	.20	Т								1.43	.83 .46 5.00	•06	· 50	•02 T	T .30	.50			† 31	Т	2.16 .30	1.22	T		:
KENOALL 2 E KEY WEST WB AIRRORT	6.56	•11	.08	.19	.70	.20	2 • n 2	.30	.08 T	.9 m	.54 .21				Т		.05		.84	.01	.64 .61	.40		т		.07	٠	. 64 T	*10 T		T .02	:
KEY WEST WB CITY KISSIMMEE 2 LA BELLE	2.80	.28	•07 •11	.67 .46	.85	.06	. 05	1.57	. 95	.38	•08 T						.10	.20	•55	. 90 . 05	.62 .50	.20		T		.70	.97	4.27	02 a83	.05		
LAKE ALFREO EXP STA	5.92 9.19		+21	. 38		.43	•17		.86 1.24	.40							. 22	•21 1•05	•13 2•21	.38	1.11	.05	• 05	•41		1.44	1.38	.12	.31			:
LAKE HIAWASSE LAKELANO WB CITY LAKE PLACIO 2 SW	6.68 8.34 5.74		• 22	T .03	.66 .11	.12	.03	.01	.18	. 22	.08						.17	.12	.03	• • 93	.38	.31		1.00 T	.57 .05	2.90		2 • 41	•19	.23	.13 T	:
LAKE TRAFFORO	8.08		1.50	.04	.50	.37	. 45		•50	.2	.38						2.20	.22	•72		.60	1.02	.34	.42	1.60				.74	. 25		
LIVE OAK 2 ESE LONGBOAT KEY	8.89 2.16		2.45	.28	•11			.05	• 70								-19	2.97	•65	.11	.89 .02	.36	.58	-10		.40	. 33	.55	.08	.08		
MAOI SON	9.30		1.00	•02	•15 •11	.02	. 78		.10	•02							. 64	3.86	.40	•13	.16	.72	.73	.09		0	•01	.82	.06	-20	.30	
MARATHON SHORES MARIANNA ING SCHOOL MAYO 5 NW	5.13 5.09 6.43	• 36	.03		.08	.90	.03	.45	.02	-10	2.00					-10		2.00 2.73			.36 .64 .12	.38 .51	•05		•01	•90		. 56	. 00			
MELROSE	6.20		• 20	. 35	.40	.30	•10		•10	.04							.50			1.20	1.87		• 2 2	.50		.40	4.10				т	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R	6.31	•15 •09	Т	.42	*14 *05	.39 1.15 1.66	•10 •08	.27 .58	•15 •17 •05	.29 T	•10 •40 •04				• 03	•15	.02	.05 .10 .20	.39	.04	.64 .70	Ť		.55			•12	.07	Т	. 25		:
MIAMI 12 SSW MILES CITY TOWER	9.82	•30 •81	. 45	•01 •52	.58		.77	•61	.08	.20 .17	+46 T					.88	•06		1.21	.23	.98	.05		.61	. 49	.02	.18	.05	.12	.25	•02	
MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1	2.33 1.92 11.35	•21	•02	•01 •05	.07	. 84		* °1	•12	.51	.27					T		.34 .55	.14	•17 •13 1•12	. 29	.11 T	•01	T • 0 3	Т	2.70			1.08		•01	:
MOUNTAIN LAKE MYAKKA RIVER ST PARK	6.83	.30	.28		1.17	.45	• 0	.50	.04	-0-	T						•22 T	.12	•11 T		.14	1.30	•13	•03	1.06			.91	•04 •17	.97	.08	
NAPLES NICEVILLE NITTAW 1 S	6.04 3.47 12.92	+04	•12	.60	1.25	.27				.04 .61	•60						Ť		1.50		1.35			. 43	.35 1.39		1.07	.06 T	.31	.86	. 32 . 72	
OCALA 2 NE	6.39		•02		. 4P	.01			•15 •15	.00							•61 T	1.05	.47	1.34	.03	.07	1.08				.03		.03			٠
OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	7.06	.06	.04		+16	.28	•10 •11		•03	.09							•15	. 3.1	. 2.6	1.03	3 - 02	.18 T	.79	т	.75	.81	•12 •02	. 84	1.62		. 98 T	
RALATKA	11.58		.46 1.87	.78	• 46	.54	•6	.57		• 05	T						•01	3.13	1.42	.27	.54	.41	1.01			2.00	.70	.29	-10		. 32	
PANAMA CITY 2 PARRISH RENSACOLA FAA AIRRORT	1.21 8.01 3.29	т	. 87		.10	.91	•01	•10	•16									1.20	.08		.60	2.90	•22	.30		•10	.20	1.20	-10	T	1.36	:
PENSACOLA W8 CITY R PERRINE	1.59 4.63	.08	• 44	•03	• 27		-84		•05 •27	. 2 4			•18		.03	•06	+15	.69		.17	.98	.70				,		.18		. 08	• 04	:
PERRY PLANT CITY ROMPAND BEACH	7.63 8.87	.74	•49	.30 .15	.29 1.71	.26 1.23	•5° •1° •2°	•10 •57	• 32	• i 3	.03					1.19	.98 .07	1.92	.31 .11	.30	.10 .20 1.57	.14	.33	. 73	.08		1.15	.04	•02	+04	.03	:
PUNTA GORDA QUINCY EXR STATION	2.16 5.99		.16		•54 •08			т	Т		•02							2.45	. 72	•13	.02 .29	. 69	Т	.66	.08	-15	.06		1.08		.50	:
														_																		

DAILY PRECIPITATION

FLORIDA

	0													Da	y of r	nonth																
Stati	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEN AINT MARKS 6 SE T PETERSS PG	11.17 5.33 6.72 13.57 4.25	•02	1.25	.64 .05	.72 .60 1.65	.24	.10	7	1.75 T .05	Ť	+22					2+85	.06	. 75 T	1.00	.32 .07 2.20	1.80	.10	+21	•01		.50	.19	.01 .01 .35		.05		
ANRORN TOWER ANFORD EXP STATION ARASOTA HADY DAKS FISH CAMP TO THE MIAME 3 M	4.72 6.55 4.48 5.51 7.12	.29	T +82	.55 .12	•16 •16 •46	.70	2 · 81	.02	•30 •11	.24	.20					. 38	• 22 • 60	.07 .28	•31 •05		1.01	.09	1.40		.45	T • 05		2.80				
TARKE TEIMHATCHEE 2 STUART RADIO WSTU TALLAMASSEE W3 AP TAMIAMI TRL 40 MI BEND	7.71 9.65 8.86	.02 .03	MIS •05 •13	1.62	.74	• 02		.40	.02	. 5 3	+30 T					T	2.50	.02 2.68	.55 1.80	.52 .11 .08	3.00	.07	.02	•11	- 1	.07 1.14 .01	т		•03	.01	Т	
TAMPA WB ALPPORT 9 TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 H USHER TOWER	6.36 1.93 4.51 7.95 9.71			.09 .05	*11	.67 .05	. 22		•31 •21 •05	.18	.05					. 86		*15 *11 2*00	.15 .05	•16 •03	•18 •40 •62	.12	T •03 1•57 •01	+05	T	Ť		1.49	.37		.03	
CHICE PO BEACH FAA AIRPORT MAUCHHULA 2 N ME T PALM BEACH MEST PALM BEACH NB AP R	1 · 38 7 · 36 3 · 72 4 · 93 6 · 37	+13	.04	.06	.42	·20			-		.02		т			•02	T	2.34	.04	.72	2.98	.09			.09	.65 .01				.17	.03	
WZWAHITCHKA HINTER HAVEN HOOORUFF OAM	6.47 3.71			- •11 •16		.49	. 31	1.06		.09				T			T +41	•10 •56	1.20		1.42	.09	.06 T		• 21		.10		.03	.04	-10	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ve hum		rages -		Numl	per of da	ays with	precip	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	-2039	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to s
APALACHICOLA WB CITY	-	-	7.4	33	N	17	-	-	_	_	2	4	4	1	1	0	12	78	4.6
DAYTONA BEACH WB AIRPORT	5 E	10	8.0	24++	5SW	16	89	87	71	79	3	4	7	1	4	1	20	-	6.7
FT. MYERS WB AIRPORT	-	-	7.2	28++	E	25	-	-	-	-	2	5	2	2	2	0	13	-	5.9
JACKSONVILLE WB AIRPORT	SE	12	8.6	39	W	3	85	87	59	70	7	3	5	2	1	0	18	50	5.9
KEY WEST WB AIRPORT	E5 E	23	10.8	33	5	20	83	81	70	74	7	5	3	2	0	0	17	59	7.0
LAKELANO WB CITY	-	-	5.6	-	-	-	-	-	-	-	2	4	10	4	0	1	21	57	7.0
MIAMI WB AIRPORT	5E	18	8.3	30++	NE	10	84	85	71	76	2	2	7	1	1	0	13	-	7.1
ORLANDO WB AIRPORT	S	14	7.2	35++	5 W	25	89	90	57	74	6	5	4	3	3	1	22	-	6.5
PENSACOLA WB CITY	-	-	9.6	28	NW	17	-	-	-	-	3	3	2	1	0	0	9	72	-
TALLAHASSEE WB AIRPORT	NE	11	5.1	23++	WNW	25+	89	91	57	68	4 .	3	5	1	3	1	17	-	5.8
TAMPA WB AIRPORT	ENE	10	9.2	30++	NW	18	85	90	61	70	6	7	5	1	1	1	21	71	6.1
WEST PALM BEACH WB AIRPORT	ESE	16	8.8	27++	5	4	84	84	64	74	6	7	6	2	1	1	23	-	7.4

1																1	Day /	Of Mo	mth														٥	_
	Station		1	2	3	4	5	6	7	8	9	10	11	12	13			16 ·		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average	
	ALEXANDER SPRINGS	MAX MIN	94 63	92 65	93 64	87 64	89 66	88 67	88	90 68	84 70	82 64	85 58	90 59	91 54	94 59	93	96 69	88 69	88	92 67	88	86 70	88 71	90 67	94 68	95 69	92 69	90 71	85 70	89 71	95 68		9.9
I	APALACMICOLA W8 CITY	MAX MIN	88 71	88	83 72	81 69	86 70	86 71	8 6 7 4	84 68	85 69	81 57	79 69	83 67	83 68	84 70	86 76	85 75	85 74	84 71	82 72	85 71	84 77	86 76	86 76	87 78	87 79	89 76	86 76	86 77	88 75	90 78		0 0 1
l	ARCADIA	MAX MIN	92 68	90 67	91 61	88 66	89 69	90 69	92 67	92 65	92 69	90 69	86 61	88 55	90 67	93 62	94 65	94 69	94 69	93 68	88 70	87 71	89 71	92 73	93 67	95 70	96 68	93 70	92 69	84 69	95 68	95 67		l o 2 7 o 3
I	AVON PARK	MAX	93 67	93 68	93 67	88 67	93 68	94 69	96 68	94 68	91 70	8.8 71	87 64	90 62	93 60	97 64	97 66	95 71	89 71	94 69	95 69	90 70	91 71	97 74	98 69	97 70	99 70	95 72	95 73	97 73	94 72	98 73		3 . 7
l	BARTOW	MAX	92 68	93 72	90 70	88 70	86 69	90 70	91 70	90 70	89 70	я7 70	87 63	87 62	89 60	93 54	92 68	93 71	91 72	86 72	92 71	89 72	86 71	92 73	93 70	91 70	95 71	94 74	95 73	95 73	92 73	93 74		9.9
l	BAYPORT	MAX															i																	
l	BELLE GLADE EXP STA	MAX	82 65	85 69	88 69	85 65	86 62	89 67	8 7 67	90 68	89 68	89 70	84 58	83 59	84 59	86 62	89 70	89 69	88 69	89 69	88 70	89 70	83 69	90 70	90 71	90 68	90 70	91 65	89 69	89 69	88 68	86 70		7 o 5 7 o 1
l	81G CYPRESS RESERVATN	MAX	83 67	91 69	89 69	87 66	87 68	93 69	91 66	94 67	93 69	92 71	88 65	86 62		90 58																		
ı	8LOUNTSTOWN 2 SE	MAX	94 64	95 65	91 67	85 65	86 66	93 68	94 71	95 67	92 69	90 60	88 59	91 59	92 61	91 61	92 67	96 71	93 71	85 70	90 67	89 70	86 69	85 70	88 71	93 71	93 71	95 70	94 70	92 73	91 70	96 73		1 + 2
-	BRADENTON EXP STATION	MAX	93 68	87 69	85 70	85 70	86 73	87 72	8 7 71	8 7 70	93 72	91 69	89 63	90 60	86 61	88 63	87 65	91 70	88 73	89 70	8 8 70	87 70	86 72	91 73	93 69	90 71	93 71	94 71	91 71	92 72	88 71	92 72		9+1
l	BROOKSVILLE CHIN HILL	MAX	92 67	92 69	88 67	87 65	87 68	89 70	90 69	90 70	90 70	87 65	84 60	87 62	90 62	90 66	91 66	91 71	92 71	84 68	90 69	87 70	88 70	88 73	89 69	94 71	92 72	91 73	92 70	8 9 72	87 72	93 73		9.4
ı	BUSHNELL 2 E	MAX	92 63	93 64	87 67	88 69	90 69	89 69	89 69	91 69	85 71	82 68	83 59	87 59	92 59	91 63	92 65	94 70	86 72	83 69	87 68	89 70	86 71	92 69	90 69	93 69	94 71	92 72	92 73	90 72	90 72	94 73		9 o 4 3 o 1
l	CANAL POINT USDA	MAX	87 68	91 67	87 68	88 66	92 66	92 67	93 69	92 67	93 68	85 67	85 63	86 66	90 60	91 60	95 70	89 68	91 68	90 69	90 71	84 71	88 70	91 68	89 71	91 69	91 69	90 68	89 69	89 68	88 70	91 71		9 • 6 7 • 7
I	CAPE SABLE RANGER STA	MAX	84 70	84 72	84 74	84 75	86 76	88 79	87 78	87 74	88 74	86 67	85 70	86 68	85 68	87 70	88 79	87 78	87 81	89 79	88 75	85 73	87 79	88 77	88 79	88	89 70	88 73	88 76	88 72	88 76	89 72		5 • 9 • • 5
۱	CAPTIVA	MAX	87 71	86 74	85 75	85 74	85 78	85 78	85 77	85 72	91 74	87 74	86 70	86 69	84 67	85 69	87 73	85 75	87 78	88 76	88 74	86 74	88 75	90 75	91 75	88 76	90 77	91 75	88 75	90 75	90 75	90 76		7 • 3 • • 2
ı	CARRABELLE 1 NNW	MAX	93 67	90 62	86 70	87 67	90 66	89 63	9 0 6 7	89 66	89 68	90 61	85 69	86 56	89 63	88 84	89 69	90 68	86 73	85 68	84 70	86 71	89 71	8 8 71	90 71	90 72	92 72	90 71	90 75	90 87	93 71	92 70		9.9
ł	CEOAR KEY	MAX	89 77	86 71	88 77	82 70	85 71	90 71	87 71	89 71	87 70	85 65	86 62	84 74	86 70	88 71	88 73	87 76	85 77	82 74	88 73	84 74	84 75	88 76	88 78	92 78	90 80	90 75	87 73	87 74	90 74	90 76		7 • 1 3 • 2
۱	CMIPLEY 3 E	MAX MIN	93 68	89 64	87 65	85 64	90 65	91 68	94 67	95 67	93 67	87 60	88 56	90 60	90 60	90 62	94 73	94 71	90 69	86 69	88 67	82 70	87 68	90 69	92 71	92 73	92 72	92 70	91 70	89 72	92 69	95 74		0 6 3 7 6 3
ı	CLEARWATER	MAX	89 68	88 73	87 71	85 72	85 71	86 71	87 72	88 71	89 69	87 65	86 61	86 61	85 60	86 67	87 68	90 70	86 74	8 7 70	88 70	87 73	82 72	90 75	91 72	90 73	90 74	90 73	92 73	90 72	88 72	92 73		7 s 8) s 2
ı	CLFRMONT 6 S	MAX	93 67	93 69	88 67	86 68	89 69	8 7 70	88 71	90 70	86 71	83 69	86 63	89 60	91 62	93 63	92 66	93 71	85 72	85 68	87 70	90 71	85 70	90 73	92 71	93 70	92 72	93 71	93 73	92 73	90 72	93 72		9 • 6
1	CLEWISTON U S ENG	MAX MIN	83 69	86 72	89 71	86 68	89 68	91 69	92 68	89 70	90 71	89 75	87 72	86 70	85 66	85 65	88 69	89 70	90 71	94 71	90 73	90 71	84 71	90 73	89 75	91 73	91 69	90 74	90 72	90 74	88 73	89 75		3 0 7
I	CRESTVIEW RADIO WJS8	MAX	93 68	89 66	79 64	89 66	91 68	93 67	95 69	93 69	90 68	87 66	91 66	92 60	93 69	90 67	94 70	93 69	93 72	94 74	94 69	93 70	94 71	94 69	95 73	94 71	90 73	94 74	94 75	96 72	96 72	97 74		2 • 3
l	CROSS CITY 2	MAX	98 65	94 65	90 66	85 67	85 66	90 66	95 64	90 67	89 67	85 61	88 52	90 53	92 58	90 60	92 62	93 63	86 67	79 67	9 0 66	91 70	89 68	90 71	92 68	94 68	94 66	95 68	93 70	92 69	93 68	96 69		0 0 7
l	DAYTONA BEACH	MAX	88 68	86 70	87 69	90 67	86 66	82 69	84 67	83 71	83 75	82 72	79 71	83 62	84 63	84 63	86 68	89 74	92 72	91 72	88 73	87 73	84 72	86 72	88 70	87 72	93 73	90 73	89 75	88 72	86 73	87 74		0 0 4
l	DAYTONA BEACH WB AP	MAX MIN	86 65	87 67	87 67	87 67	83 69	83 69	83 68	85 71	82 74	81 71	80 63	82 58	84 60	86 62	87 66	90 72	89 70	86 69	86 71	84 72	85 71	87 70	85 68	91 71	89 73	87 71	85 73	84 72	83 74	87 70		3 • 8
١	DEER PARK	MAX	87 66	88 67	90 67	90 64	87 66	90 68	90 69	91 69	88 69	83 71	83 59	85 59	87 56	92 58	93 60	93 70	92 71	91 70	89 71	85 70	87 71	92 73	92 68	94 70	93 70	90 70	88 71	90 71	88 70	89 72		7 • 2
ı	DE FUNIAK SPRINGS	MAX	95 69	93 64	85 64	90 65	93 65	95 69	98 69	95 68	92 64	91 63	94 59	96 63	96 63	93 64	99 74	99 69	90 69	91 67	94 61	84 68	85 68	93 70	93 72	95 72	95 72	96 70	95 69	92 71	95 71	100 73		7 • 5
l	OE LANO 3 N	MAX	90 65	90 68	90 65	88 67	87 68	87 70	8 6 67	88 70	84 69	82 68	84 60	86 58	8 8 5 8	91 62	91 64	94 73	90 70	90 68	92 68	87 72	87 71	89 70	92 69	90 70	95 72	96 70	93 70	94 73	87 71	93 70		7 • 9
ı	OEVILS GAROEN TOWER	MAX	89 62	90 69	86 70	87 66	92 67	92 67	92 66	93 68	91 69	86 73	85 63	86 60	88 58	91 61	88 67	88 69	91 70	92 70	92 70	80 71	90 71	92 71	93 72	93 71	92 70	90 71	89 73	89 72		92 74		9 • 6
۱	ORY TORTUGAS	MAX	85 71	87 75	87 75	87 75	87 75	88 74	85 73	87 71	87 72	85 76	83 74	83 75	84 75	90 76	91 74	88 75	88 77	90 77	88 72	86 72	89 78	89 76	89 78	88 78	89 78	87 80	88 76	88 76	88 78	86 78		7 • 3
I	EVERGLAGES	MAX	88 70	89 72	90 71	87 72	89 73	89 73	90 73	92 71	93 71	90 72	90 70	89 65	90 70	90 72	91 65	90 75	91 76	91 75	92 73	78 72	90 73	94 75	93 74	93 74	92 74	93 73	91 73	90 73	92 74	91 75		2 • 3
ı	FEDERAL POINT	MAX	91 66	92 67	91 66	86 66	8 8 6 8	85 70	8 8 6 8	88 70	83 73	80 69	83 60	8 8 5 7	90 63	92 63	93 65	94 69	95 68	86	90 69	87 70	87 72	88 72	93 70	93 71	95 73	92 70	73	72	70	95 70	68	3 • 3
۱	FELLSMERE	MAX	87 67	89 68	85 68	68 67	89 65	93 65	9 2 7 1	93 71	89 72	84 72	63	85 60	87 58	94 63	93 68	94 71	92 73	89 69	91 72	85 71	89 72	93 73	93 69	92 69	93 69	94 72	90 72	90 73		91 72		9 9 9 9 9
	FERNANOINA BEACH	MAX	89 70	87 72	84 65	79 65	81 67	63 70	83 68	8 2 7 2	78 73	78 71	80 66	89 63	90 65	90 66	91 70	89 69	85 70	81 68	85 71	85 74	86 74	86 73	89 70	94 73	93 73	87 73	82 75	83 76	87 70	72	70	0 • 1
	FORT ORUM 5 NW	MAX	89 65	86 68	86 67	86 65	87 66	91 67	91 67	92 69	90 70	86 68	85 58	85 57	88 56	91 61	93 65	93 69	92 69	88 68	89 69	85 69	90 70	92 71	91 67	91 70	93 69	89 69	88 71	90 71	91 70	91 70	67	7.0
	FORT LAUDEROALE	MAX										86 77	85 73	91 74	90 72	87 68	89 71		88 78	86 75	86 74	89 72	89 73	92 73	95 74	90 75	94 76	89 73	78	88	76	76	74	0.1
	FT LAUDEROALE BAHIA MAR	MAX	84 72	83 75	85 72	83 73	83 68	86 74	85 74	85 72	71	86 74	81 75	82 75	84 74	87 71	87 73	87 75	88 76	8 9 75	88 75	85 73	87 73	89 69	89 79	90	90 77	89 77	90 79	87	87 78	80	74	105
	FT LAUGEROALE EXP STA	MAX	82 71	85 71	86 70		86 68	88 70	91 72	88 71	70	89 68	89 68	83 65	84 65	86 64	89 68	69	88 72	71	88 71	89 72	84 72	89 73	89 72	90 74	90 72		89 73		90 74			7 a 7

Continued											-				1111		-														JUNE	1960
Station															1	Day (Of Mo	nth							-	-						erage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
	AX	90 69	89 72	88	86 72	88	89 69	90 70	90 69	93 71	89 71	88 64	89 61	90 62	90 67	91 70	89 73	91 73	91 72	91 71	80 72	91 72	93 73	92 72	95 73	95 74	92 73	92 74	92 73	94 72	93 73	90 • 4 70 • 7
	AX	83	85	84	89 69	84 69	89 70	89 71	87 71	86 74	83 74	8 l 7 3	83 73	82 70	87 65	87 71	88 73	88 71	85 72	87 72	83 71	89 72	89 73	86 71	89 72	88 72	88 74	87 76	88 74	88 75	88 74	86 a 3 71 a 9
	AX 1N	94	90 62				91 64	92 66	96 66	88	89 69	90 68	92 68	92 68	90 58	96 72	94 67	85 70	90 61	88 65	85 64	86 68	90 68	92 70	91 69	93 69	93 70	93 68	90 70	95 69	95 72	91 •1 67•2
	AX IN	93	92 69	88 67	84 66	91 69	88 68	91 68	88	84 68	81 63	85 54	8 5 5 5	90 60	90 61	92 63	94 66	93 71	83 68	90 67	87 72	85 69	88 72	90 69	93 69	95 69	96 72	90 71	89 72	92 70	94 71	89.4 67.1
	AX	93	92 67	85 65	83 65	86 69	87 65	8 9 66	85 68	83 63	79 55	83 52	8 8 5 2	90 58	89 60	91 62	93 64	85 69	81 68	90 65	86 72	85 68	87 70	90 68	93 67	93 67	93 70	86 70	86 71	92 67	93 69	87.9 65.2
THE STATE OF THE S	AX	97 66	90 66	90 64	90 62	81 64	89 69	92 65	90 67	84 65	82 56	85 50	91 54	93 58	92 60	95 62	94 65	90 66	85 67	93 65	90 63	89 69	88 71	93 67	93 69	95 69	93 68	90 69	90 67	93 65	96 68	90.4 64.5
THE CONTRACTOR OF THE CONTRACT	IN	80 70	85 73	85 71	8.8 6.9	8.8 71	8 8 72	8 8 7 3	90 72	90 73	90 73	84 68	82	85 66	85 68	88 72	88 74	8 8 76	8 8 75	88 72	8 8 74	84 73	89 74	89 77	90 76	90 75	90 72	88 76	89 77	88 76	87 76	87 • 3 72 • 8
	IAX	98 68	98 67	86 67	84 66	88	90 67	93 65	90 67	86 65	83 60	87 53	90 57	93	93 63	96 64	97 66	92 64	85 63	9 0 68	91 70	92 67	85 68	93 69	95 70	97 69	96 70	90 72	91 69	93 68	97 71	91•1 66•0
	IAX IIN	85 68	82 67	87 68	87 67	88	90 68	90	86 69	89 71	83 72	83 66	84	86 62	89 63	87 70	88 70	90 72	88 72	85 71	85 73	89 72	90 70	90 74	92 70	89 72	89 69	89 72	90 71	89 71	91 72	87 •7 69 • 5
	IN	93 66	92 67	88 68	86 71	88 69	90 71	91 69	93 71	87 72	83 66	85 62	87 59	90 61	90 65	90 65	92 69	89 72	84 69	88	89 71	86 71	90 74	89 69	94 71	90 72	93 72	90 73	89 73	91 74	94 74	89 • 4 69 • 2
	AX	95 72	93 69	90 66	81 68	83 72	86 70	88	84 70	80 73	80 61	84 57	91 63	92 67	93 68	94 71	93 71	86 71	83 69	91 69	89 73	87 74	85 74	92 71	95 74	96 74	91 73	82 72	85 71	89 70	95 73	88•4 69•8
	AX IN	86 67	84 68	84 66	83	82 70	83 70	84	83 71	80 73	79 70	81 72	85 63	88 65	84 69	91 67	86 70	85 70	83	85 70	85 73	86 72	87 73	87 70	3 2 8 2	9 2 73	87 71	86 71	84 71	86 72	88 71	65.2 69.8
	IAX IIN	99 68	90 65	90 65	85 65	90 68	90 65	90 62	85 65	85 65	87 64	86 56	90 50	98	95 63	9 6 65	97 65	95 60	85 65	90 65	89 66	88 68	85 68	95 70	9 6 68	95 69	96 -70	90 65	91 70	94 65	97 64	91•3 64•8
	AX IN	84	85 74	85 76	87 77	86 74	89 79	88	89 79	90 79	88	84 76	85 76	85 75	88 77	88	88 78	89 80	90 75	8 8 7 8	8 4 7 3	88 79	89 81	89 81	89 81	90 80	88	88	89 78	90 80	90 80	87 • 7 77 • 8
	IAX IIN	88	87 73	90 70	88	90 65	87 71	90 70	88	86 70	83 70	85 65	85	86 61	89 65	90	90 75	8 8 7 3	84 70	85 65	88 70	85 72	90 74	90 70	91 73	90 70	90 75	92 73	90 73	87 73	91 74	88 • 1 69 • 8
	IAX	89 69	91 70	92 70	88	92 68	91 66	94	95 66	92 70	89 69	89 64	87 56	88 58	90 65	92 66	91 70	92 64	93 70	94 69	81 71	91 71	93 71	95 70	96 70	94 70	94 69	93 70	93 71	92 69	95 72	91 • 5 67 • 9
	IAX IIN	89 66	90 70	88 68	83 68	87 69	88 71	91 71	90 70	87 71	85 69	84 60	85 59	88 58	91 63	91 67	90 71	88 72	87 70	88 72	8 8 7 2	85 72	92 72	93 68	91 72	95 73	93 70	89 71	91 72	87 72	91 72	88.8
	IAX IN	95 67	92 62	88	89 64	89 65	91 64	93	89 67	86 67	82 58	92 53	89 57	96 61	92 62	94 65	95 66	90 67	84 63	92 65	90 68	89 67	89 67	93 70	93 71	94 70	93 70	93 71	90 71	93 69	9 4 70	91 • 0 65 • 6
	AX	88	91 69	91 68	90 68	86 68	87 70	88	91 70	91 72	88	83 64	83	88	90 64	91 66	91 73	92 73	90 68	8 5 7 1	89 70	86 72	84 74	90 70	90 72	92 70	95 70	92 73	90 74	90 71	87 73	89 a 0 69 a 2
	AX IIN	89 69	93 69	88	85 69	88	87 71	90 72	90 69	85 72	83 68	82 64	84 65	88	91 68	92 68	90 72	87 72	87 70	89 71	89 71	83 72	90 70	94 71	90 73	96 70	90 73	91 73	91 73	89 74	92 75	88 • 8 70 • 3
	IAX IIN	90 69	91 68	90 69	87 67	90 69	91 67	92 75	92 69	92 71	90 71	88 61	88	89 59	93 64	94	89 71	92 71	92 71	92 70	83 71	90 71	92 73	93 68	93 72	94 71	94 70	94 72	96 72	95 70	94 74	91.3 69.1
	IAX IIN	92 68	89 71	88 69	84	90 68	8 6 7 0	88	89 70	83 71	81 65	83	87 61	88	90 67	90 67	92 72	86 73	85 69	86 70	88 72	86 72	89 72	90 70	93 72	92 72	92 73	90 74	86 73	86 72	94 71	88 • 1
	XAI	95 69	91 66	87 66	87 66	87 66	89 68	91 66	88	92 67	83 61	86 52	89 57	92 64	90 63	93	94 67	88	80 67	90 67	88	86 69	86 72	92 70	94 72	94 71	94 70	9.0 70	90 69	93 69	94 72	89 . 8
	XA!	84	89 66	86 65	90 68	89 70	88	91 70	90 69	89 71	86 74	84 62	86 64	90 61	90 68	93 70	92 70	90 71	90 71	93 71	86 71	92 70	92 70	91 73	92 70	93 67	92 70	92 69	93 71	90 71	94 71	89 • 9 68 • 9
	AX IIN	98 71	92 67	88 67	86 68	89 66	91 68	92 69	90 68	87 67	86 59	87 59	91 61	94	92 65	95 69	97 71	85 68	85 65	87 68	88	87 70	90 72	92 72	93 72	94 72	94 70	88 68	88 68	92 71	95 72	90 • 4
	AX IN	87 73	88 69	87 71	88 73	89 76	89 76	89 77	90 77	90 78	86 72	84 73	84 71	85 75	87 70	89 77	89 78	88	91 77	87 80	87 75	89 79	88 79	90 80	90 80	90	88 79	88 78	88 75	90 80	90 78	88 • 2 76 • 2
	1AX 1IN	95 68	96 65	87 65	86 65	91 66	93 67	95 67	90 67	88	87	88 56	92 62	92 61	90 60	94 70	97 68	92 69	87 68	84 68	87 67	86 68	90 70		93 72	90 70	92 73	94 69	90 72	95 69	97 74	91.0 67.1
	XAN NIP	97 68	91 65	86 66	86 68	88 68	89 69	92 68	8 9 6 9	86 68	84	86 51	86 55	93	90 61	94	97 67	85 68	82 66	90 68	88 69	88	88 73	92 72	93 72	93 71	95 70	89 70	89 70	91 70	95 72	89• 7 67•1
		85 68	88 72	87 70		87 68	90 70		88 70		83 79	81 71		83 62		91 70	91 73	91 73	89 71	87 72	85 70	86 72	91 75	88 70	92 72	90 72	89 73	89 75	88 75	89 74	90 73	87.7 71.1
	XAX																															
	XAN	83 73	85 77	82 72		85 72	87	86 73	82 74	87 71	84 74	82 74	8 2 7 5	85 72	86 73	85 78	85 78	87 78	87 76	86 76	84 73	85 73	87 80	87 79	88	87 80	87 80	86 78	87 80	86 76	87 81	85 • 3 75 • 8
	AAX MIN	83 78	84 78	85 75	84 73		85 73	86 75	86 75	89 78	83 75	80 76	80 77	83 77	86 78	85 79	86 79		86	85 79	83 74	87 79	88	87 81	87 81	87 81	86 82	85 78	86	85 80	87 81	85 • 1 77 • 8
	XAN	84 72	83 73	87 71	87 73	86 73	87 74	88	88	89 74	85 75	83 74	84 75	86 71	88 71	86 75	87 76	87 78	87 75	86 75	83 74	88	89 76	89 77	90 78	90 78	89 76	88 77	88 79	87 79	90 79	87.0 75.1
	AAX AIN	78 69	85	82 68		87 73	85 71	87 72	87	88	85 72	86 74	84	83	85	87	85 73	87	89 75	87 72	85 72	85 72	89 75	88 79	89 78	90 76		89 76	88	89 79	87 79	86.4
MILES CITY TOWER M	YAX MIN		90 68	90 75	90 75	90		92	92	92	91	87	88	88	88	89	90 62	90	90	92	80 71	94	94	94 68	94	95 73	92	91 71	90 69	91 69	94 70	90•6 67•6
MILTON EXP STATION M	AAX AIN	92 65	88 65	82 63	89 66	92 66	92		91 67	88	86	89	88	88	90	93	91 69	85 71	88	91 69	87	87 68	88	91 67	91 70	90 72	92 70	94 69	93 73	93 70	97 71	90 • 0 67 • 3
MONTICELLO 2 S M		97 69		88	87	92	93		91	89	87	88	93	97	95	98 70	97 70		85 66	87 68	88	90 70	95 72	95 70	94	96 72	97	93	90		97 71	92±6 67±0
MOOPE HAVEN LOCK 1 M	4A×	84	87	91	89	87 68	91	92	92	94	90	85	84	85		89	90	89 65	91	92 71	89	81	90 72	90	91 73	94	91	91 76	90 71	89	88	89•1 69•9

																Day	24.35	47.		-												
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1
OUNTAIN LAKE	MAX	87	90	89	87	87	89		. 89	87	83	84	84	86	90	90	91	88	88	90	88	84	92	91	92	93	90	88	87	90	92	
YAKKA PIVEP ST PAPK	MAX	67 87 67	71 90 68	68 88 67	68 89 68	69 86 69	70 88 70	67 88 67	68 89 66	72 90 69	69 90 66	60 86 60	5 9 8 6 6 0	58 88 58	62 91 62	67 90 64	72 91 68	72 89 67	71 90 67	72 91 69	71 91 68	72 89 71	73 87 71	69 91 68	72 91 69	72 92 70	72 94 71	72 93 70	72 91 70	72 93 69	74 94 72	
IAPLES	MAX	86 69	88	87 73	87	88	88	8 7	87 71	92	90	87	88	86	87 70	89	88 76	89 78	90	91 73	86 73	89	91	91 75	90	90	91 73	91	91	91 72	90	
ICEVILLE	MAX	91 65	91 62	87 64	88	89 63	92 68	93	95 68	93 68	89	87 58	85 57	87 56	89	86 71	95	88	89	90	87	79 63	88	89 70	90 71	90	90	90	91 72	92	92	
CALA	MAX	93 68	97 69	91 70	88	89 71	91 69	95 71	92 71	87 65	84	89 60	92 63	95 66	95 67	95	98 72	88	85 68	91 69	90	87 71	91 72	92 69	95 72	96 72	96 71	94 72	89 72	94 71	97 72	
OCALA 2 NE	MAX MIN	94 65	95 67	90 68	88	87 69	90 70	92 68	91 71	86 70	82 64	87 57	90 54	93 58	92 64	94	96 66	89 71	83 68	91 67	87 70	86 70	89 70	90 67	95 69	95 70	93 67	92 72	85 72	89 69	69	
KEECHOBEE HRCN GATE 6	MAX MIN	80 69	84 72	85 70	80	82 70	86 69	87 71	87 72	89 73	89 72	84 65	83 65	85 65	85 68	86	85 75	84 75	86 70	86 72	87 70	81 74	85 74	87 73	85 76	89 72	87 74	86 74	87 74	86 74	86 74	
RLANGO W8 AIRPOPT	MAX M1N	91 68	91 69	89 68	85 68	87 69	86 70	90 69	90 71	86 72	83	84	90 63	92 62	93 66	91 70	93 73	90 69	87 70	91 73	85 71	86 72	90 71	91 70	94 71	93 63	91 72	90 74	92 72	88 74	93 74	ļ,
PALATKA	MAX M1N	95 69	% 6	90 67	89	88	85 69	90 67	8 9 69	85 69	81 69	84	90	93 63	95 64	96	98 68	85 68	85 68	90 68	87 70	87 70	92 69	94	9 6 72	95 70	93 70	88 72	89 72	90 71	96 72	
PANAMA CITY 2	MAX	95 58	90 64	92 66	90	94 69	93 65	9 2 6 6	96 67	89 69	90 70	92 69	92 68	90 60	96 73	95 68	87 70	92 62	88 66	85 65	8 6 6 8	90 69	90 66	93 76	91 70	93 69	94 70	93 68	92 70	95 70	95 73	
PAPPISH	MAX M1N	90 66	86 65	92 64	94	95 68	90 64	91 69	92 69	93 68	91 69	90 64	88	86 59	85 58	86 66	92 68	92 69	93 70	94 68	92 68	91 68	90 65	93 68	95 69	96 70	95 70	95 70	94 70	95 71	95 70	
PENSACOLA FAA Alpport	MAX	90 72	86 64	80 68	90 69	89 71	94 73	96 73	89 73	89 71	89 71	8 6 67	88 66	87 67	88 75	92 71	89 75	87 73	86 71	87 73	86 75	86 76	88 75	88 77	89 77	90 79	91 75	91 78	90 79	91 75	95 76	
ENSACOLA W8 CITY	MAX	89 72	86 67	81 68	86 70	85 73	94 74	94 75	85 73	85 73	87 73	84 69	85 69	83 68	85 77	91 72	85 77	85 71	83 71	84 74	83 77	85 75	86 75	87 79	88	88	89 77	89 79	88	89 77	90 78	
PEPPY	MAX	97 68	92 65	88 65	84 66	90 64	90 67	94 67	90 67	89 59	88 58	88 57	92 57	91 61	88 56	91 65	92 64	92 60	87 61	87 66	80 71	70	74	73	72	71	69	70	70	71	73	
PLANT CITY	MAX	90 66	90 70	89 67	86 70	88 69	87 70	90 70	90 69	88 68	86 68	83 60	85 59	88 58	90 62	90 64	90 68	87 71	85 70	89 70	8 8 70	85 72	92 73	92 69	91 71	93 71	93 70	91 71	90 72	90 71	92 72	
OMPANO SEACH	MAX M1N	8 4 72	85 73	87 71	85 68	85 68	88 70	87 72	88 71	87 71	85 69	84 67	8 5 7 3	86 68	88 68	87 70	88 70	88 78	87 72	88 72	82 71	89 72	90 72	89 75	8 8 7 7	90 74	89 73	89 78	90 75	88 75	90 77	
PUNTA GOPOA	MAX	90 70	90 71	91 73	86 70	88 72	89 74	91 70	91 72	92 73	89 73	87 67	89 66	91 64	91 68	92 l 70	92 75	92 74	92 73	93 72	8 6 7 2	91 72	91 75	93 72	96 74	94 74	94 74	94 74	94 73	94 70	93 75	
DUINCY EXP STATION	MAX MIN	93 68	91 65	85 65	82 65	89 66	91 67	94 68	88 67	86 63	85 59	85 54	89 58	90 63	91 59	96 71	94 73	89 67	85 67	85 66	8 6 70	86 69	91 68	93 71	91 71	91 71	92 69	89 69	89 70	92 69	94 73	
OYAL PALM RANGER STA	MAX M1N	89 67	89 67	90 67	87 69	89 67	90 72	93 71	82 70	85 71	87 70	88 66	88 65	86 64	87 67	88	89 70	90 71	89 73	85 71	85 70	89 74	90 72	91 69	93 72	90 73	89 71	90 72	90 72	90 72	90 72	
SAINT AUGUSTINE	MAX MIN	89 66	88 66	88 66	87 66	84 69	84 67	85 65	84 68	82 75	81 72	84 68	86 56	87 62	87 61	91 65	88 68	85 68	85 69	87 68	87 71	85 71	89 71	88 68	92 71	93 72	88 69	85 73	86 72	87 70	91 70	
AINT LEO	MAX M1N	92 68	94 70	89 68	86 70	88 69	89 71	89 71	91 70	86 71	84 66	85 62	87 62	90 62	92 66	93 67	93 72	88 72	86 69	91 70	89 70	87 71	90 74	93 70	94 72	94 73	92 71	93 72	89 72	87 73	93 73	
AINT MARKS 6 SE	MAX M1N	93 68	91 66	87 70	83 68	92 65	90 66	9 2 70	92 68	91 67	89 60	85 62	87 60	88 63	87 64	89 73	88 75	82 69	83 68	83 70	87 69	87 72	89 73	90 73	91 72	90 73	94 71	94 70	92 70	93 72	94 73	
ST PETEPSBUPG	MAX	93 72	90 75	86 76	86 75	85 73	86 76	86 74	88 76	91 74	89 71	87 67	88 67	88 69	85 68	90 71	92 74	86 73	86 74	88 74	87 74	84 74	90 76	93 75	90 77	92 76	93 76	94 75	93 76	90 76	90 76	
SANSOPN TOWEP	MAX M1N	94 63	89 62	86 66	82 63	91 64	92 64	92 66	89 64	89 66	87 56	86 53	90 55	91 57	91 56	93 65	92 65	84 66	85 69	8 8 6 5	86 68	86 68	87 69	91 68	93 67	93 69	95 67	91 68	92 70	92 67	92 69	
SANFOPO EXP STATION	MAX		90 66			90 68		88 66		87 70	8 2 6 8	84 61	88 57	91 54	95 59	93 64	95 72	90 70	89 67		86 69		92 71				94 69		90 70		91 69	
SAPASOTA	MAX M1N	91 61	84 60	86 59	86	86	86	87	88	91	90	88 61	8 8 5 9	86 60	89 64	88 66	89 70	89 74	8 8 70	90 66	89 69	87 71	91 72				92 69				92 72	
SHAOY OAKS FISH CAMP	MAX	88 70	89 71	90 68	84 66	88 65		90 66	93 69	89 73			89 65			92 66		90 71	90 69	90 71	88 70	89 70		92 69		95 71	92 72				93 70	
SOUTH MIAMI 3 W	MAX M1N	84 70	83 71	85 68		86 70	86 70	87 71	86 70	88 70	84 74	84 70	87 70		88 65	85 70	87 73	88 74	87 73			87 74		88 75	89 72		89 71	88 74				Ш
STAPKE	MAX MIN		93		85							80					95	91	84	92	90	86	88	94	94				90	91 67		ı

91 94 63 66

90 74

87 77 90 79 84 69 84 71 85 74 85 75 87 75 87 75 87 79 88 77 8 8 77 86 77 85 74

85 69

94 84 70 61

90 74 88 71 91 72 91 69

90 91 93 68 61 69

87 74

90 70

85 85 72 76 86 77 87 78

93 94 67 68 87 68

STUART PAOLO WSTU

TALLAHASSEE W8 AP

TAMPA W8 AIRPORT

TAVERNIER

TITUSVILLE 2 W

USHEP TOWER

TAMIAMI TRL 40 MI BENO

TAPPON SPGS SEWAGE PL

MAX

MAX MIN

MAX MIN

MAX MIN

MAX MIN

MAX M1N

MAX M1N

MAX 94 M1N 65

88 57

90 63

91 68

89 68

90 85 60 66

89 70

84 58

89 64

91 90 68 67

89 63 86 65

93 87 72 72

82 70

90 91 96 70 70 73

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86 70

86 71

88 71 85 74

94 92 71 70

94 72 93 73 93 92 73 71

92 90 71 70

93 70

91 72 82 68 83 68

88 71 92 74

95 71 94 69 92 70 93 85 71 72 87 72 94 70 87 • 6 68 • 3

89 • 4 70 • 5

87.0 76.9

89 • 8

91 • 6 67 • 1

ntinued									D	AI.	LY	TI				T	UR	ES															1960
																Day	Of M	onth											_				rage
S1 11 218		7	÷		.1	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
3000	MAX MIN		6-			88		87 74	87 70	93 71	91	88 61	86 60	85 60	87 65	86 67		88 75	90 70		88	87 72	90 73	91 70	90 72	91 71	92 71	90 71	90 71		90 74		88•4 70•2
AND AND AND AND AND AND AND AND AND AND	MAX		85 71	82 71	89 70	87 70	88 72	8 9 7 3	86 73	84 73	82 74	82 70	82 66	81 64	87 67	8 9 72						88 73		87 71	90 74			87 74		88 74			86 • 2 71 • 9
MITICHHILLA 2 N	MIN		92 70	91 68	8 9 6 7	89 68				91 71					92 60	94 67	93 70					87 72	93 73	93 69	93 71	94 70	93 69	93 70		93 72			90 a 8 68 a 6
M . VIM TEVCH	MAX		84 76											83 73		87 75						87 74		88 77	88 77	88 78	87 78	87 81		87 80			85 • 7 74 • 4
ST SALM & F 1	MAX		9.7 T4							87 74		85 74	85 74	86 72	8 9 70	89 73	88 75	89 75	88 73		83 72	90 73	91 75	90 76	90 75	91 76	90 75	89 80	89 74	89 78			88 • 2 73 • 6
WEWFHIT HKA	MIN																			87 66				93 70									92 •3 66 •9
with a re	MIN					9.8 6.9			90 69												91 70					94 70							89 • 4 69 • 4
Mu c Yn	MAX		95																														90.9

EVAPORATION AND WIND

																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AY LAKE	EVAP	. 23	.28	.27	.24	.23	.27	. 26	. 50	.32	. 31	.24	. 28	.26	.29	.30	.17	.03	.05	.18	.14	.23	.14	. 20	.22	.16	.28	.26	. 21	.18	.16		6.89
BELLE GLADE EXP STA	EVAP	.10	.18	. 24	. 21	. 24	.23	.25	.25	.26	.30	. 34	.25	. 21	.27	. 31	.21	.26	. 26	.11	-	.17	.18	. 22	.16	. 20	. 31	. 24	.21	.18	.16		B6.73
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.08 79 73	92	90	.17 85 74	88	.11 90 75	92	.19 92 78	94	93	89		.20 88 74	.22 89 76	.20 92 77	.17 89 78	90	94	.12 90 75	90 75	.00 82 75	.06 86 77	92	95	95	- 95 79	92 77	.15 90 78	91	.15 93 78		B5.09 90.2 76.3
FT LAUDERDALE EXP STA	EVAP				.13				.19 20			.20 138			. 26 20	.23	.12		.23		.20 18	.06 17	.18 16	.21 15	.30	.16	.19 32	.21 14	.27 23				B6.42 889
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	.25 25 97 70	25 97	20 86	35 88 68	94	- 35 93 70	- 15 99 69	92		85	40 91	40 96	. 27 25 98 64	.33 30 97 65	31 40 97 65	. 29 30 88 72	.25 45 96 72	- 55 85 67	20 94 70	,12 25 96 71	.14 25 91 71	. 22 30 88 72	.15 20 96 70	30 99		101	.27 15 95 71	.17 35 94 72	20 99	.33 35 103 73		87.50 985 94.1 68.9
H1ALEAH	EVAP			.19		.19		.12		.01	.30	.14 129		.42 61	. 38 41	. 21	.06		.22 40	.09	.09	.11	.20	.19 37	.30			.34	. 24 67		.18		5.98 1194
LISBON	EVAP			.11 25	.12			. 20 25	.28	.18	.28 70			. 28	.30 35	.28 20	. 25 25	.10 25	.14 45		.17 45	. 20 25	. 04 15	.33	. 25 20	.22 15	. 22	.18 20		.13	.30 25		6.26 880
MILES CITY TOWER	EVAP WIND	.11	.10			. 20 24	.12		.09 17			. 29 80				.07 14	.10 13		.07 14		.17	.22	.19 11		.19 11		.04 31	. 30 20	. 25	. 32 25	.30		5,41 684
MOORE HAVEN LOCK 1	EVAP W1ND			. 22 55		.13	.23		. 29			.38 135		. 28 52	. 24 21	. 26 24	. 27 38	- 24	.19 32	.28 39	- 55	.03	.12	.19	.22	- 28	.19 20	.23	.30 27	.20 18			B6.86 1200
OKEECHOBEE HRN GATE 6	EVAP	.13	.17	.30	.15	.19	. 29	.32	.32	.33	. 31	. 34	. 33	. 34	. 31	.38	.37	. 22	. 26	. 23	-	.15	. 31	.19	.23	. 34	.18	. 26	. 24	. 21	.17		B7.83
TAMIAMI TRL 40 M1 BEND	EVAP	.09	. 19	.15	.11	.31	. 22	.12	.27	.23	.27	, 23	.28	. 21	.23	.17	-	. 20	. 28	.06	.16	.09	.20	. 24	. 22	. 25	.08	. 28	.17	.18	.18		B5.87
VERO BEACH FAA AIRPORT	EVAP	.21	.19	.13	. 11	. 22	. 21	.21	. 28	.23	.32	.39	.38	.28	.27	. 27	.21	.48	-	.13	. 31	-	-	.22	.22	.38	. 23	. 21	.26	.21	.25		B7.57
WOOORUFF DAM	EVAP			. 24			.33 67					.52 139		.33	.33				.06 47			.15	.07		.30 35				.32 101	.30			8.24 1654

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeccbobe: Brn Gat: 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Beach - Evaporation area not fenced.

Woodruff Dam - Evaporation pan located over rock.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1953 = 1366

SHARIDA

						Season or	1953 - 136								- ORIDA
Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCAOIA AVON PARK BARTOW	R	0 0 0 0 0	0 0 0	0 0 0	4 3 0 0	68 182 37 40 46	245 327 133 107 137	266 358 155 131 155	225 356 138 110 135	231 305 127 117 133	26 31 10 7 5	4 7 1 0	0 0 0 0	1089 1569 601 512 611	1307
BAYPORT BIG CYPRESS RESERVATN BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL		0 0 0	0 0 0	0 0 0	0 21 0	32 227 50 83	81 407 146 179	117 438 172 195	113 397 153 182	103 347 156 179	15 29 11	0 20 3 2	0 0 0	1886 691 826	
BUSHNELL 2 E CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE		0 0 0	0 0 0	0 0 0	0 0 0 0	89 44 18 28 172	204 103 42 69 349	221 109 82 100 341	193 95 63 85	186 98 59 78 282	13 6 2 1 50	1 0 0 0 27	0 0 0	907 455 266 361	
CEDAR KEY CHIPLEY 3 E CLEARWATER CLEARWATER BEACH CLERMONT 6 S		0	0	0	0 21 0	93 204 56	206 355 154	241 385 181	244 375 167	230 351 164	9 33 11 7	0 16 1	0 0	1023 1740	
CLEWISTON U S ENG CRESTVIEW RADIO WJSB CROSS CITY 2 CROSS CITY FAA AIRPORT DAYTONA BEACH		0	0	0	0 5 12 1	26 254 153 50	93 321 178	114 420 330 209	106 388 325 192	82 345 291 234	5 31 35 33 20	0 10 12	0 0 0	426 886	
DAYTONA BEACH WB AP OEER PARK OE FUNIAK SPRINGS DE LAND 3 N DEVILS GAROEN TOWER	R	0 0 0	0 0	0	2 0 16	62 42 216	196 140 371	244 173 415	216 143 367	240 176 323	21 23 35	4 3 14	0 0 0	1005 700 1757 458	868
ORY TORTUGAS EYERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH		0 0 0	0 0 0	0 0 0	0 0 1 0 6	5 24 92 35 142	50 243 101 346	29 96 244 136 323	16 68 225 120 298	23 74 243 124 320	0 2 15 12 27	0 0 0 0 2	0 0 0	77 314 1063 528 1464	
FORT ORUM 5 NW FORT LAUDEROALE FT LAUDERDALE BAHIA MA FT LAUDERDALE EXP STA FORT MYERS WB AP	R R	0 0 0	0 0 0	0 0 0 0	0 0 0	37 18 16 21 45	109 51 31 90 91	148 97 73 112 125	123 73 49 98 122	131 73 56 101 105	16 4 1 4 7	2 0 0 0	0 0 0	566 316 226 426 495	405
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST MARY NURSERIES		0	0	0	0 9 10	41 190 122	91 346 277 346	134 400 281	118 368 243	133 321 249	6 38 29	3 18 5	0 0 0	526 1690 1216	
GRAPE HAMMOCK HIALEAH HIGH SPRINGS HOMESTEAD EXP STA HYPOLUXO		0 0 0	0 0	0 0 0	0 0 7 0	31 11 145 15	49 311 57	94 300 103	71 278 70	59 246 62	1 18 6	0 3 1	0	285 1308 314	
INVERNESS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE KEY WEST WB AIRPORT	R	0 0 0	0 0 0	0 0 0 0	0 5 4 13 0	86 160 121 177 15	200 317 304 346 7	224 312 314 357 43	186 294 284 325 23	191 324 315 331 27	13 28 27 33 0	1 2 2 11 0	0 0 0	901 1442 1371 1593 115	1243
KISSIMMEE 2 LA BELLE LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE		0 0 0	0 0 0	0 0 0	0 0 0 9	47 44 61 151 66	143 123 161 310 187	192 144 176 297 198	148 104 175 292 195	153 115 172 280 195	6 10 13 21 15	0 1 6 2	0 0 0	689 540 759 1366 858	
LAKELAND WB CITY LAKE PLACID 2 SW LISBO M LIVE OAK 2 ESE LOXAHATCHEE	R	0 0 0	0 0	0 0 0	0 0 0 15 0	70 36 76 170 24	153 185 366 77	176 128 220 334 116	163 110 192 305 81	160 120 189 296 103	11 7 15 26 8	0 0 0 12 1	0 0 0	733 877 1524 410	649
MADISON MARATHON SHORES MARIANNA FAA AP MARIANNA IND SCHOOL MAYO 5 NW		0 0 0	0 0 0	0 0 0	8 0 17 11	187 12 207 169	350 25 360 351	355 49 411 342	315 20 369 314	342 27 355 301	28 0 30 30	9 0 15 9	0	1594 133 1764 1527	
MELBOURNE MELROSE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT	R	0	0	0	0 0 0	32 15 11 25	107 217 25 13 31	131 215 82 60 85	205 43 32 55	128 195 53 34 59	11 0 0 0	2 0 0 0	0 0 0	218 150 255	178
MIAMI 12 SSW MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1		0 0 0	0	0 0 0	0 0 27 11 0	19 27 253 192 36	61 65 408 343 122	108 124 458 369 144	85 97 408 321 145	75 107 355 333 121	2 17 49 33 9	0 2 25 8 0	0 0 0	350 439 1983 1610 577	
MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N		0 0 0	0	0	0	47 56 28	138 146 54	168 160 89	141 153 80	153 146 86	13 19 5	3 4 0	0	663 684 342	
NICEVILLE OCALA OCALA 2 NE OKEECHOBEE HRCN GATE 6 ORLANDO WB AIRPORT	R	0 0 0	0 0 0	0 0 0	26 2 7 0	236 94 117 34 69	469 223 265 134 154	471 233 277 138 175	468 202 235 144 171	390 237 127 175	87 23 9 11	33 4 1 0	0 0	2180 1165 587 755	650
PALATKA PAMAMA CITY 2 PEMSACOLA WB CITY PERRY PLANT CITY	R	0 0 0 0	0 0 0	0 0 0	5 4 13 11 0	93 179 236 176 49	249 327 349 359 136	193 389 431 354 163	222 357 403 327 146	233 299 319 306 160	11 33 31 33 14	3 10 20 13 4	0	1009 1598 1802 1579 672	1435

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 195 · - 1960

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
POMPANO BEACH PUNTA GORDA QUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE	0 0 0 0 0	0 0 0 0	00000	0 0 17 0 7	19 33 194 15	50 74 335 44 262	97 89 371 103 286	74 74 330 78 258	84 62 350 70 276	6 2 45 2 26	0 0 10 0 2	0000	330 334 1652 312 1222	
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORD EXP STATION	0 0 0	0 0 0 0	0 0 0	0 3 0 9 2	72 179 52 195 51	165 314 124 349 156	184 373 160 376 180	164 346 132 340 159	170 291 135 304 174	9 31 4 45 8	0 11 0 19	0 0 0 0	764 1548 607 1637 730	
SARASOTA SOUTH MIAMI 3 W STARKE STEINHATCHEE 2 STUART RAOIO WSTU	0 0 0	0 0 0 0	0 0 0	0 0 7 0	43 15 121 235 31	111 54 295 294 67	148 96 288 327 106	123 70 251 313 77	121 64 261 289 99	9 5 22 39 2	0 0 5	0 0 0 0	555 304 1250 382	
TALLAHASSEE W8 AP TAMIAMI TRL 40 MI BEND TAMPA W8 AIRPORT R TARPON SPOS SEWAGE PL TAVERNIER	0 0 0	0 0 0 0	0 0 0 0	14 0 0 0	209 18 59 82 10	367 25 144 219 18	400 80 170 223 48	374 50 164 197	333 56 147 217 19	45 2 5 21 0	21 0 0 4 0	0 0 0 0	1763 231 689 963 112	1519 674
TITUSVILLE 2 W USHER TOWER VENICE VENO BEACH FAA AIRPORT WAUCHHULA 2 N	0 0 0 0	0 0 0 0	0 0 0	0 6 0 0	44 118 38 45 45	144 318 104 100 133	195 306 145 142 179	160 123 127 126	175 260 124 137 144	16 32 10 6 14	2 6 0 1 2	0 0 0 0	736 544 558 643	
WEST PALM BEACH WEST PALM BEACH W8 AP R WEWAHITCHKA WINTER HAVEN WOOORUFF DAM	0 0 0	0 0 0	0 0 0	0 0 4 0 17	21 28 173 48 233	52 306 122 427	88 101 352 154 439	66 80 317 126 423	83 89 283 147 398	0 1 22 9	0 0 10 2 20	0 0 0 0	351 1467 608 1995	246

See Reference Notes Pollowing Station Index

FLORIDA

DAILY SOIL TEMPERATURES

FLORIDA JUNE 1960

																					_							_	_		_	-	
Station																Day o	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP. STA					,																												
6 INCHES (1)	MAX MIN	75 73	78 73	78 75	77 75	77 69	73 71	78 73	79 75	79 75	78 75	77 73	77	78 73	_	79 75	-	79 75	_	_,	_	76 76	79 75	82 76	82 77	80' 77	80 77	81 77	81 77	82 78	82 78		78.7 74.8
6 INCHES (2)	MAX	75 74		76 75	76 75	76 72	72 71	75 73	77 75	77 75	76 74		75 74	76 74	_	77 75	-	77 75	_	_	_	76 76	77 74	80 76	80 77	79 77	79 77	79	79 76		78 77		76.9 74.9
6 INCHES (3)	MAX MIN	75 74	75 7 4	75 74	75 74	75 71	72 71	74 73	74	75 73	75 74	74 73	74 73	75 73	-	76 74	-	76 74	-	-	_	76 75	75 74	77 76	77 76	77 76	78 77	78 76	77 76		77 76		75.6 74.3
GAINESVILLE 3 WSW																																	
1 INCH	MAX	96 76		89 75	88 74	91 76	91. 76	96 75	91 78	94 75	89 74	95 72	97 74	96 74	97 75	98 76	98 76		88 74	93 75	93 74	89 76	93 78	79	97 79	98 78	9.8 80	94 79	95 78		100 80		34.2 76.°
4 INCHES	MAX	88 79	91 79	84 78	83 77	86 78	86 78	90 76	88 78	88 78	84 76	88 74	89 78	90 77	90 78	90 78	91 79	85 80	84 76	88	87 75	85 78	87 80	82	91 80	92 80	93 82	89 81	90 80		94 82		88.4 78.6
8 INCHES	MAX MIN	84 80		82 80	81 78	82 78	84 80	86 78	84 80	85 79	82 78	84 76	85 79	86 79	86 80	86 80	86 80	83 82	82 77	83 82	84 78	83 79	85 80	83	88	88		86 82	87 82		90 83		85.1 79.7

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.
Ground Cover: St Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.
Instrumentation: Foxboro Temperature Recorder.

- Water table controlled at 12 inches below soil surface.
 Water table controlled at 24 inches below soil surface.
 Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface, Soil Type: Arredonda fine sand, Ground Cover: Bahiagrass sod, Instrumentation: 3 point Foxboro Thermograph.

CLIMATOLOGICAL DATA

DELAYED DATA

				Tem	perat	uie											recip	itation					
											No. of	Days	T					Sno	w, Sleet		N	o of E	Days
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° of Below	- 6 l	0° or a	Total	Departure From Long Term Means	Greatest Day	Date	Fotal	Max Depth on Ground	Date	10 or More	.50 or More	100 or More
MAY 1960													ĺ										
PALATKA	88.5	63.0	75.8	- 1.0	99	23+	50	13+	3	15	0	0	0	1.63	- 1.57	.50	2	.0	0		4	1	0

DAILY PRECIPITATION

Station															Day	of m	onth															3
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	F.
DECEMBER 1959																																
HILLSBOROUGB RVR ST PK						.46						.22					. 02	,35					. 92	.01				,09				2.07
MAY 1960																																
OKEECHOBEE 9 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								. 81			. 08	-
PALATKA		. 50	.05					. 38		.08															.42	. 20						1.63

DAILY TEMPERATURES

																Day (of mo	nth								,							rage
Station		1	2	3	4	5	6	7	В	9	10	11	12	1.3	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
	AX IN	89 66	84 66	78 62	76 63	85 60	85 63	85 63	79 63	82 51	83 56	83 60	74 50	83 50	87 54,	93 60	89 63	94 64	98 64	89 66	93 67	96 68					91 68				94 67	93 67	88.5 63.0

EVAPORATION AND WIND

FLORIDA CDRRECTED DATA

																:	Day o	f mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AUGUST 1959 WOODRUFF DAM SEPTEMBER 1959	WIND	57	41	28	96	87	37	32	39	47	28	32	61	81	49	74	95	45	24	55	40	38	47	48	28	36	35	32	43	38	41	29	1463
WOODRUFF DAM	WIND	15	27	26	21	35	47	27	48	73	57	52	92	109	111	26	20	27	59	105	127	105	86	82	91	77	71	14	45	64	55		1794

CORRECTIONS

MONTH: JUNE 1959

Evaporation and Wind Table: Woodruff Dam

Delete wind movement for the entire month of June 1959

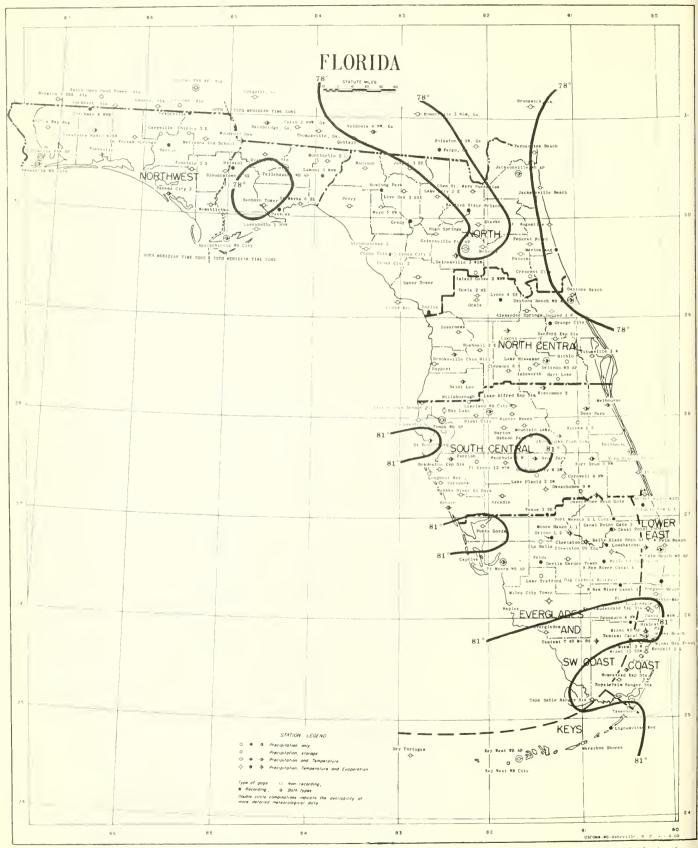
MONTH: MAY 1960

Cover Page:

The name of the Secretary of Commerce should be Frederick H. Mueller



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION	X NO.	COUNTY	AGE 1	LATITUDE	TUDE	ATION	1	SERV TIME TAB	ANI		OBSERVER		STATION	M NO.	COUNTY	AGE 1	LATHTUDE	HUDE	NOLL	T	ERVI IME I TABL	LND		OBSERVER
SIAHON	INDEX	COUNTY	DRAINAGE		LONGITUDE	ELEVATION	TEMP.	PRECUP.	EVAP.	SPECIAL au norm	OBSLAVER		SIMILON	INDEX	COUNTY	DRAINAGE	LATE	LONGITUDE	ELEVATION	TEMP.	PRECTP.	SPECIAL	SEE BOTTE	OBSERVER
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON RAPK BABSON PARK	0211	LAKE FRANKLIN DE SOTO HIGHLANDS POLK	9 9 9 7	29 05 29 4A 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31		6 6 P	NID 6P		c J	ALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHAN MARRY N. TOLSON		LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MAOISON	512A 5182 5237	SUMANNEE NANATEE PALM BEACH MAPION MADISON	10 5 7 8 10	30 17 27 29 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145	6P 6P 7P	6P 6P 6P	SP C	Gr Cr	ADIO STATION WHER WERRINGSHAW AS KING TIS BE EORT C MERCHANT
BARTOW BAY LAKE BAYRORT RELLE GLADE EXP STA BELLE GLADE HPCN GATE &	0535	HILLSBOROUGH HERNANDO PALM BEACH	9 9 9 7	27 54 28 04 28 32 26 40 26 A2	81 50 82 30 82 39 80 38 80 43	12	7A	7A 7A	7A 8A	c	CITY OF BARTOW U.S. GEOL. SURVEY MARVIN L. ABBOTT EVERGLADES EXP. STA. CORPS OF ENGINEERS		MARATHON SHORES MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5372 5391 5539	MONROE JACKSON FLAGLER LAFAYETTE BPEVARD	2 1 2 9	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 15 83 14 80 37	120 10 2A	6P 5P 6P 5P	6P 5P 6P 5P	c	FL MJ RC	HARLES G, HELTMAN, JP. LA. IND. SCH. FOR BOYS APINE STUDIO INC. DBERT L. ANNIM ITY OF MELBOUPME
BIG CYRRESS PESERVATION BITHLO BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON	0758 0765 0804	HENDRY ORANGE OKALOOSA CALHOUN PALM BEACH	9 8 9 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 89 02 80 05	200 51 21	7 A	5P 6R 7A		c c	DAVIO B. JANIESON FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVIO HOWELL GUS P. HAGER	,	MELROSE MIANI BAY ERONT NIANI REACH MIANI WB AIRPORT NIANI 12 SSW	5622 5693 5698 5663 5678	DADE	10 2 2 2 2	29 A2 25 47 25 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	9	9P 5P MIO	5P 5P 5P M1D 8A	c	7 L1	P+ CECIL R+ HOOK ITY OF MIAMI IFE GUAPD PATROL +S+ WEATHER BUREAU +S+PLANT INTRODCTN STA
BRADENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHMELL 2 E CANAL POINT GATE 5	1020 1046 1163	MAMATEE LIBERTY HERNANDO SUNTER PALM BEACH	5 1 9 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	16 20 7:	0 5R 5 6P			c c	GULF COAST EXP. STA. MISS ELMA SHULEP W-CENTRAL ELASEXP.STA. MPS. A. H. NELSON CORPS OF ENGINEERS		MILES CITY TOWER NILTON EXR STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793	COLLIER SANTA ROSA JEFFERSON GLADES POLK	9 9 5 7 7	26 11 30 47 30 32 26 50 27 96	81 21 87 09 83 52 81 05 81 36	209	5P 5P 6A 5P	5P	BP C	AC	LA. EOREST SERVICE GR. EXP. STATION • M. RHILLIPS DRPS OF ENGINEERS DUNTAIN LAKE COPP.
CANAL POINT USDA CAPE SARLE RANGER STA CAPTIVA CARRABELLE 1 NNW CARYVILLE	1305 1310 1356	RALM BEACH MONROE LEE ERANKLIN WASHINGTON	7 5 5 5	26 52 29 08 26 32 29 52 30 47	80 38 80 55 82 11 84 40 85 49	10	3 5R	5P			SUGAP PLANT FLO: STA: MATIONAL PAPK SVC: ALLEN T: WEEKS MRS: MAZEL F: COOK LONNIE H: WHITTAKER		MYAKKA RIVER ST PARK NARLES MICEVILLE NITTAW 1 S NORTH NEW RVR CANAL 1	6078 6240 6251	SARASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 6 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	60	5 P	8A 5P 8A 7A	c	i Ci	TATE PARK SEPVICE 1TY OF NAPLES ACKSON GUARD EOR& STA& PS. ANNIE M& STEVENS «S. GEOL» SURVEY
CEDAP KEY CHIPLFY 3 E CLEAPWATER CLERWONT 6 S CLFWISTON	1544 1632 1641	LEVY WASHINGTON PINELLAS LAKE HENDRY	5 3 5 8 7	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	130 20 140 140	0 6R	6P 6P 6P 8P			MISS HAPRIETTE WHIDOON A. W. O STEEN CLEAPMATER EIRE DERT. ED OLIVENBAUM GERVIN N. PITZEN		NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OKECHOBEE 9 W OKECHOBEE HRCM GATE 6	641A 6419 6480	PALM BEACH MARION MARION OKEECHOREE OKEECHOBEE	7 5 5 7 7	26 20 29 11 29 13 27 14 27 13	RO 32 R2 08 R2 07 80 59 80 48	6.8	5P 8P	8P 5R	C BA C	A:	oS. GEOL. SURVEY ITY OF OCALA IRWAY ORSENVER 05. GEOL. SURVEY ORPS OF ENGINEERS
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA DIXIE	7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 46 51 276 45	R	8A 6P	8.4		CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. PAOTKE PAOIO STATION WJSB COUNTY AGENTS OFFICE		ORANGE CITY ORLANDO WE AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA ORANGE GLADES PUTNAN WARULLA	6 7 6 5	28 57 28 33 26 47 29 39 30 02	81 18 81 18 81 18 81 38 84 24	21	MID 98		0	3 0	OHN MARCHEWKA •S. WEATHER BUREAU ORPS OF ENGINEERS ITY OE PALATKA MAPLES C. HILES
CROSS CITY 2 OANIA & WHW DAYTONA REACH DAYTONA BEACH WR AP DEER PARK	2114 2150 2158	DIXIE RROWARD VOLUSIA VOLUSIA OSCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	A :	7 9A	MIO		c J	PICHAPD W. DAVIES FLA. POWER + LIGHT NEWS-JOURNAL CORP. U.S. WEATHER RUREAU GEORGE H. KEMPFER	,	PANANA CITY 2 PARRISH PENNSUCO A NW PENSACOLA FAA AP PENSACOLA WB CITY	6988	MANATEE	5 2 5 5	30 10 27 39 25 56 30 28 30 29	85 40 82 25 80 27 87 12 87 13	44 7 110	SP SA MID MID	8A NID	c	O1 Ui	LA. EOREST SERVICE TIE R. GODFREY 05. GEOL: SURVEY ED. AVIATION AGENCY 05.WEATHER RUREAU
DE EUNIAK SPRINGS DE LAND 3 N DE SOTO CITY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298	WALTON VOLUSIA HIGHLANDS HENDRY SUWANNEE	3 8 7 7	30 43 29 04 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	251 86 26 81	9 9P	5P 8A		c	H. C. STORRS ROBERT I. MAXWELL CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME		PERRINE PERRY PLANT CITY POMPANO BEACH PORT NAYACA S L CANAL	7025	DADE TAYLOR HILLSBOROUGH BROWARD MARTIN	2 5 5 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	121	5 P	6A 2P 5P 5P	C	Fi Di	ELLE AIPE+ INC. LA. FOREST SEPVICE . A. STORMS TATE FARMERS MARKET ORPS OF ENGINEEPS
DRY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMERE	2850 2915 2923	MONPOE COLLIER PUTNAN HENDRY INDIAN PIVER	5 8 4 2	24 36 25 51 29 44 26 33 27 46	62 52 81 23 81 32 81 26 80 36	11	3 6P 3 6P 5 6P 8			С	JOHN R. DEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLFY OKEELANTA SUG. REF.INC.		PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PPISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CHARLOTTE GADSDEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	120	40	5P 5P 5P 6P	c	' N	. J. MC CANN . FLA. EXP. STATION LA. STATE PRISON ATIONAL PAPE SVC. ITY OF ST. AUGUSTING
FERNANDINA REACH FORT DPUN 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE RAHIA MAR	3137 3153 3163	NASSAU OKEECHOBEE MANATEE BRDWARO BROWARD	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	36 126 12	0 5P 0 5P 0 6P 7 5P	5P 7P 6P		c	LEWIS K. NOLAN R. R. COX OWEN J. KEEN MPS. ALENE LA NAPRE BAHIA-MAR YACHT HARBOR		SAINT LEO ST LUCIE NEW LOCK 1 SAINT MAPKS 6 SE ST PETERSBUPG SANBORN TOWER	7859 7867 7886	PASCO MARTÍN WAKULLA PINELLAS WAKULLA	5 2 5 5	26 20 27 05 30 05 27 47 30 04	82 I5 80 18 84 10 82 38 8A 36	15 17		7P 4P 5P 5P	C	F	RO. AUSTIN VELTEN ORPS OF ENGINFERS ISH + WILDLIFE SVC. ITY OF ST. PETERSBUPG .S. FOREST SERVICE
FT LAHDEPDALF FYR STA FORT MYEPS WB AP FORT PLERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207 3230	BRDWARO LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22		7 8A 5 MID 0 MID 0 5P 6 4P	DIM	8A		U. OF FLA. PLANT LAB. U.S. WEATHER BUPEAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.		SANFORO EXP STATION SAPASOTA SHADY OAKS FISH CAMP SOUTH MIAN! 3 W STARKE	8021 8165 8396	SEMINOLE SARASOTA ROLK DADE BRADFORD	8 5 7 2 8	28 48 27 21 27 49 25 45 29 56	81 15 82 32 81 13 80 20 82 08	30 60 13	5 P	5P 5P 5P 5P	c	MS DO	ENTRAL FLA, EXP. STA. ITY OF SARASDIA RS. PEARL E. BREWEP ONALD M. MORGAN ITY OF STARKE
GAINESVILLE FAA AP GLEN ST MARY NUPSERIES GRACEVILLE GRADY HART LAKE	3470 3538 3543	ALACHUA BAKER JACKSON LAFAYETTE ORANGE	8 9 31 10	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 54 81 14		0:			c	FED. AVIATION AGENCY G.ST. N. NUPSERIES CMARLES CO. LIDDON. JP. ST. PEGIS PAPER CD. U.S. GEOL. SURVEY		STEINHATCHEE 2 STUAPT PADIO WSTU TALLAHASSEE WB AP TAMIANI CANAL TAMIANI TRL 40 N1 BEND		DADE	5 2 5 2 4	29 40 27 13 30 26 25 46 25 46	83 24 80 15 84 20 80 27 80 50	10 64 13	4P 6P #IO	98 MIO	C SP C	J U	OHN E. CAMEPON ADJO STATION WSTU eS. WEATHER BUREAU eS. GEOL. SUPVEY ATIONAL PARK SVC.
HIALFAH HIGH SPRINGS HILLSBOROUGH PVR ST PK HOMESTEAD EXP STA INGLIS	3956		10 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	75	5 5P	8A	8A	c	MIAMI WATEP PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY		TANPA WE AIRPORT TANPON SPGS SEWAGE PL TAVEPNIER TITUSVILLE 2 W USHER TOWEP	8824	HILLSBOROUGH PINELLAS MONROE BREVARD LEVY	5 5 2 2 7 5	27 58 28 09 25 01 28 37 29 25	82 45 80 31 80 50 82 49	8 5	6.0	M1D 6A 6P 6P 6A		C	+S. WFATHER BUREAU ITY OF TARPON SPRINGS APT. EUGENE LINF RANK B. ROOF LA. FOREST SERVICE
INVERNESS ISLAND GRÖVE 2 WNW ISLEWORTH JACKSONVILLE WH AP JACKSONVILLE BEACH	4327 4332 4358	CITRUS ALACHUA ORANGE DUVAL DUVAL	5 8 8 8	28 50 29 27 28 26 30 25 30 17	82 20 82 08 81 33 81 39 81 24	76 111 24	NID	9A 6P NID		c J	CITY OF INVERNESS U.S. GEOL. SURVEY CMASE + COMPANY U.S. WEATHER BUREAU B FIRE OEPARTMEN?		VENICE VENUS 3 SE VENON VENON VENO REACH FAA AP WAUCHULA 2 N	9184	SARASOTA GLACES WASHINGTON INDIAN PIVER HARDEE	7 3 2 5	27 06 27 02 30 37 27 39 27 34	82 27 81 21 85 43 80 25 81 49	70 49 24	5P M10 5P	MID M	C C	V.	# RAYMOND WATSON AN T# OXER ROL HUDSON ED# AVIATION AGENCY VON B# TILYOU
JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSINMEE 2	4518 4570 4575	HAMILTON OADE HONROE MONROE OSCEOLA	10 2 5 5	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	11	6 M10	7A		ر د ۲	FLA. FOREST SERVICE OADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAROLD L. YOUNG		WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WOODPUFF DAN	9525 9566 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 2 1 5	26 43 26 41 30 05 28 01 30 43	80 03 80 06 85 12 81 45 84 52	15 45 152	6P MID 5P 5P 8A	5P	0 A C	J U	OST-TIMES • 5. WEATHER RUPEAU DWARD A. BANOJOUGH ADIO STATION WSIP ORPS OF ENGINEERS
LA BELLF LAKE ALFPED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	4707 4731 4771	HENDRY POLX COLUMBIA ORANGE ROLX	5 10 8 5	26 45 28 06 30 12 28 32 28 DZ	81 26 81 43 92 35 61 28 81 57	18 20 11:	5 5 P	8A 9A		را	ATLANTIC LAND IPV. CO. CITPUS EXP. STATION FLA. FOREST SEPVICE SUBTPOP FRUIT FLD. STA. U.S. WEATHER BUPEAU													
LAKE PLACID 2 SW LAKE TRAFFORD LAMONY 6 WNW LIGNINVITAE KEY LISBON	4866 4892 5035	HIGHLANDS COLLIEP JEFFERSON HONROE LAKE		27 17 26 26 3D 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48	9: 19: 6:	8	6P 7A	6P 5P	C C	COLE DANLEY. JP. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORD OKLAWAHA WATER AUTH.													

^{: 1-}APALACMICOLA: 2-ATLANTIC: 3-CHOCTAMMATCHEE: 4-EVERGLADES| 5-GULF: 6-OCMLOCKUMEE: 7-OKEECMOREE: 6-ST. JOHNS: 9-ST. MARY: 10-SUWANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

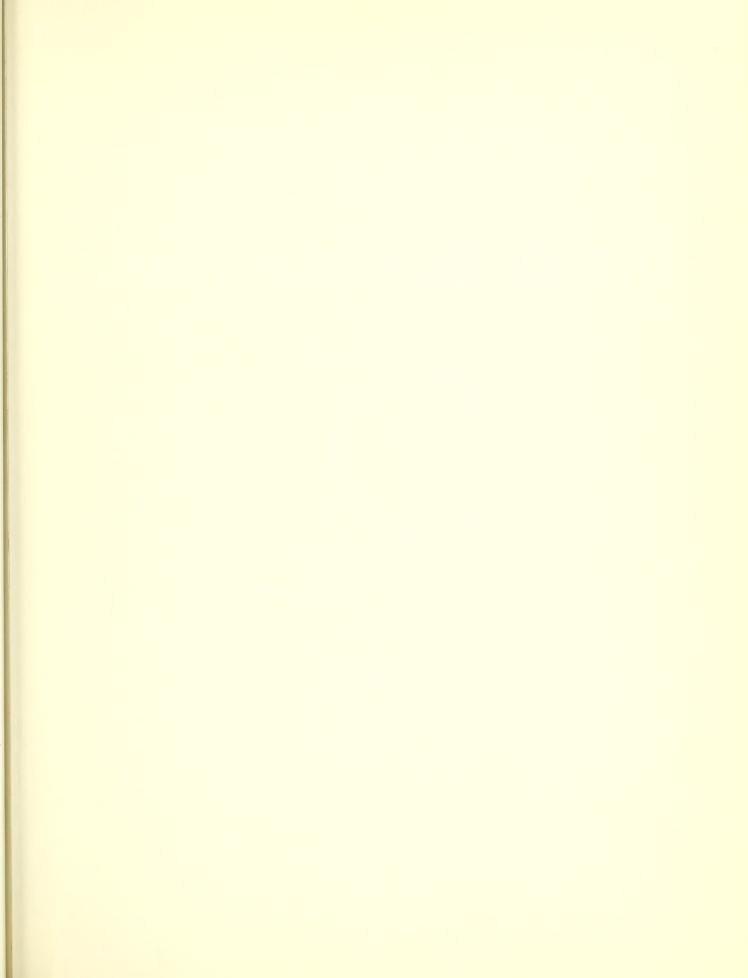
- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable,

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 ccnts. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 8/10/60 --- 900





U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

JULY 1960

Volume 64 No. 7



FLORIDA - JULY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 3+ at Monticello 2 S

Lowest Temperature: 61° on the 27+ at Crestview Radio WJSB

Greatest Total Precipitation: 23.20 inches at Longboat Key

Least Total Precipitation: 2.28 inches at Marathon Shores

Greatest One-Day Precipitation: 10.72 inches on the 29th at Clear-

water

					Теп	peral	ure											Preci	noitation				
											١	lo of	Days						Sn	ow, Sleet		N	o of D
Station		Ачегаде	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo es	8 3	Min Below	Below	Total	Departure From Long Team Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
MORTHWEST APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTYLEW RADIO WJSB	R AM	88.0 93.1 90.8 92.1 93.7	76.0 73.2 71.6 72.4 71.2	82.0 83.2 81.2 82.3 82.5	•7	92 98 94 96 98		71 70 70 67 61	31+	0	8 28 22 27 31	00000	0 0 0	0 0 0 0 0	5 • 1 7 4 • 85 9 • 31 5 • 75	- 2·39 - 2·90	.95 1.10 1.20 1.57	11 12 20 6	.0 .0 .0	0 0 0 0 0		12 13 21 9	3 3 7 3
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S		94.5 92.4 92.8 93.1 93.1	71.5 71.1 71.8 71.7 71.4	83.0 81.8 82.3 82.4 82.3	1.3 1.3	100 97 97 99 102	3 1 23+ 3 3+	69	4 30+ 4 30+ 13	0	30 27 28 27	0 0 0 0	0 0 0	0 0 0 0	13.57 5.55 4.07 5.46 9.15	4.20 - 3.70 2.23	3.15 1.15 1.33 1.80 3.27	22 30 9 9	.0	0 0 0 0		17 12 7 8 12	10 4 3 3
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	AM R	93.1 92.9 91.5 90.7 91.3	70.5 71.3 75.1 75.5 71.1	81.8 82.1 83.3 83.1 81.2	.0 2.1	98 97 97 97 96	1 21 26 22+	71 72	30+ 4 4 17+	0	28 28 22 19 22	00000	0	0 0 0 0	9.07 3.45 8.83 6.35 7.66	- 4.84 - 1.24 .50	2.94 1.00 2.33 1.86 2.33	17 11 11 11	.0 .0 .0	0 0 0 0		10 10 12 8 11	5 1 6 6 4
SAINT MARKS 6 SE SANBORN TOMER TALLAMASSEE WB AP WEWANTICHKA WOOORUFF DAM	AM	92.0M 91.3 89.7 92.2 93.4	73.0M 70.3 72.3 73.1 73.3	82.5M 80.8 81.0 82.7 83.4	•0		5 20+ 21 25+ 14	67 70	17+ 1 12 17 5	0	25 25 18 28 27	0 0 0 0	0 0 0	00000	5.41 13.07 5.59 9.15 3.44	- 2.28	2 • 10 2 • 40 1 • 55 1 • 51 • 81	18 28 16 22 12	• 0 • 0 • 0 • 0	0 0 0		12 18 12 17	2 10 3 5 2
D1V1SION NORTH				82 • 2	1+1										7.10	- •98			•0				
CEOAR KEY CROSS CITY 2 FEOERAL POINT FERNANOINA BEACH GAINESVILLE 3 WSW		90.5 91.7 92.0M 90.2 91.8	77.4 70.4 72.5M 74.0 72.5	84.0 81.1 82.3M 82.1 82.2	.0 1.2	97 95 98	20+ 21+ 20+ 2 21+	69 70 70	12 30+ 4 12 22	0	21 25 26 16 27	00000	0	0	10.51 8.00 10.42 4.66 9.40	2.33 - 2.86 - 1.91 1.77	2 • 4 2 1 • 2 3 1 • 8 1 1 • 4 0 1 • 4 8	31 16 11 4 25	• 0 • 0 • 0 • 0	0 0 0		9 16 16 8 15	7 5 8 4 6
GAINESVILLE FAA AP GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH	Ř	90.1 92.6 92.6 91.7 89.5	71.8 70.5 71.3 74.2 73.0M	81.6 82.0 83.0 81.3M	1.0	95 97 97 98 95	3 21+ 21+ 3+ 3+	69 69 65 71 68	25 1 7 +	0	19 27 29 22 15	0 0 0 0 0	0 0 0	00000	12.12 11.52 8.74 16.21 8.65	2.85 8.57	2 • 12 2 • 60 1 • 48 3 • 66 1 • 28	25 10 13 16 29	.0 .0 .0	0 0 0 0		17 15 18 19 13	9 7 7 10 9
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW		92.7 91.4 91.2 91.4 91.5	70.7 71.1 72.0 72.8 72.3	81 • 7 81 • 3 81 • 6 82 • 1 81 • 9	•2	99 97 95 96 97	3 21 21+ 21+ 8	68 68 70	15+ 4 13 13	0	26 22 24 23 24	00000	0 0 0	0 0 0 0	6.40 10.23 9.41 6.47 13.19	2.46	1.20 2.23 2.48 1.34 2.45	16 29 4 6	•0 •0 •0	0 0 0 0		10 15 14 12 17	7 7 5 3 9
MELROSE PALATKA PERRY SAINT AUGUSTINE STARKE		94.0 90.8M 90.4 92.2	72.1 72.9 71.5 71.0	83.1 81.9M 81.0 81.6	- •1	9 7 97		69 68 70 68	5	0	29	0 000	0	0 0 0	8.98 6.55 8.42 9.37	2.08	1.92 .83 1.77 1.47	10 8 15 29	•0	0 0 0		15 16 13 19	7 5 7 8
STEINMATCHEE 2 USHER TOWER		91.0	72.2	81.6		96	21	69	28	0	25	0	0	0	9.14		1.50	26	•0	0		17	7
OIVISION NORTH CENTRAL				81.9	•5										9.42	1.65			•0				
ALEXANOER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	АМ	91.8 90.3 91.3M 90.9	70.6 73.1 73.2M 72.1	81.7 82.3M 81.5	.8	97 95 95 95	3 22+ 22+ 23+	69	18 1 18+	0	27 22 23		0	0	13.42 15.72 13.95 12.50	6 • 35 4 • 11	2.33 8.58 5.27 2.57	17 29 29 29	•0	0 0 0		19 12 17 18	8 7 7 8
DAYTONA BEACH OAYTONA BEACH WB AP DE LANO 3 N INVERNESS LAKE HIAWASSE	AM R	91.3 88.8 92.0 91.2 91.4	73.6 73.1 72.3 73.6 73.2	82.5 81.0 82.2 82.4 82.3	• 2 • 6 • 9	96		71 71 66 70 70	18+ 7 23	0	21 10 27 24 27	0 0	0	0	6.24 8.70 12.05 14.40 10.90	1.59 3.66 4.67	1.41 1.68 1.88 5.35	20 18 29 29	• 0 • 0 • 0 • 0	0 0 0		12 15 16 19	4 8 7 8
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	90.6 93.0 91.8 92.7 91.3	74.3 73.2 72.2 73.5 73.5	82.5 83.1 82.0 83.1 82.4	1.0	09		71 71 70 70 72	26+ 18+ 26	0	26 29 28 26 25	00000	0	00000	8.96 11.63 8.70 19.57 14.34	11.87	3.88 2.11 2.31 8.19 4.10	29 28 29 25 29	•0 •0 •0	0 0 0			
SANFORO EXP STATION TITUSVILLE 2 W DIVISION		92.2 92.6	69.8 71.6	81.0 82.1	- 1.0 •3 •6	98 98	6 3+	66 68			25 27	0			13.14 14.43 12.42	4.10 6.88 4.35	2 • 23 3 • 65	17	•0	0			10
SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER		94.7 92.5 90.0 89.6	71.6 73.3 73.1 74.9	83.2 82.9 81.6 82.3	1.1 1.1 .6	95	23+	69 71 71 72	31+ 23+	0	27 26 21 21	0	0	0	13.67 17.58 17.01 16.86	5.18 8.87 8.36	3 • 74 2 • 95 5 • 74 10 • 72	29 29 29 29	•0	0 0 0		18 16 14 10	9 9 6 4
OEER PARK FELLSMERE FORT ORUM 5 NW		92.1 92.3 91.1	71.6 71.7 70.3	81.9 82.0 80.7	• 2	95 97 95	24+ 3 21	69 68 68	24	0	27 25 26	0	000	000	18.25 9.83 8.41	2.53	4.50 2.34 1.84	24 26 24	•0	0 0		14	10 7 6

See Reference Note Following Station ..ex

CLIMATOLOGICAL DATA

FLORIDA

COMINUE																						JUL	Y 1	
					Tem	peral	ure							4				Precip	oitation					
												lo of I		4					Sno	w Sleet		No	of C	ays
(tahlon		96 A.M.	Ms	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or	32° or × Below	Min Min	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
FORT RIERCE KISSIMMEE 2 LAKE ALFREO EXP STA LAKELANO WB CITY LAKE PLACIO 2 SW	R	89.6 89.2 89.6 90.5 91.5	72.9 73.3 72.5 73.7 71.5	81 · 3 81 · 3 81 · 1 82 · 1 81 · 5	- •4 - •1 - •7 •9		5		30+ 30+ 30+	0	20 22 20 22 24		00000	00000	6.05 7.67 12.68 15.67 15.63	93 51 4.96 7.51	1.89 2.00 2.46 5.69 3.13	30 29 29 29 29	• 0 • 0 • 0 • 0	0 0 0		11 12 16 10 18	5	2 2 4 5 6
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST RARK OKEECHOBEE HRON GATE 6 RARRISH	A M A M A M	90.9 90.2 91.0 88.4 93.5	73.4 72.9 72.2 74.4 71.3	82.2 81.6 81.6 81.4 82.4	•2	95 97 95 96 97		72	17 18+ 17+ 31+ 29	0	24 23 25 8 28	0 0 0 0	0 0 0 0	00000	11.58 14.15 14.86 6.73	5 • 58	3.08 2.60 2.60 1.33 5.50	26 29 29 30 29	• 0 • 0 • 0 • 0	0 0 0 0		15 16 18 11	11	3 5 5 4
RLANT CITY ST RETERSBURG SARASOTA SHAOY OAKS FISH CAMR TAMPA W8 AIRPORT	R	89.3 89.5 90.6 92.4 89.6	72.4 76.2 72.3 72.7 75.5	80.9 82.9 81.5 82.6 82.6	•0 •2	96 95 99	10 22 22 2 2	72 69 70	29 31+ 23 17 30+	0	22 22 23 27 20	00000	00000	00000	21.74 16.46 20.15 10.45 20.59	12.84 7.52	8.56 6.72 4.47 2.12 9.07	29 29 30 17 29	• 0 • 0 • 0 • 0	0 0 0 0		18 11 12 12 12	10 7 8 6 7	6 6 5
TARRON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN	АМ	92.7 90.9M 89.1 90.9 91.3	73.4 73.7M 74.1 72.3 71.8	83.1 82.3M 81.6 81.6 81.6	1+1	97 94 92 95 97	23 22+ 10 23+ 15	68 72 71 70 70	28+ 25+	0 0	28 27 17 24 25	00000	0 0 0 0	0 0 0 0	20.76 8.40 9.66 14.60 11.37	11.66	8.70 2.66 1.96 4.73 4.70	29 29 4 29 29	.0 .0 .0	0 0 0		14 7 14 16 14	4 9	4 4 4 2
OIVISION				81.9	• 3					1	1				13.88	5.77			•0					
EVERGLAGES AND SW (OAST																		-					
BELLE GLAGE EXP STA BIG CYPRESS RESERVATH CANAL ROINT USOA CAPE SABLE RANGER STA CAPTIVA	АМ	89.6 92.5M 91.8 89.0	69.8 72.9M 69.6 75.3 76.3	79.7 82.7M 80.7 82.2 82.8	- •4			67 66 71 73	6 28+	0	21 26 15 16	00000	00000	00000	10.80 5.47 7.83 7.52 10.32	2.50	1.80 1.05 1.74 2.24 2.02	8 30 18 17 28	• 0 • 0 • 0 • 0	0 0 0		16 10 12 12 14	6 5	4 2 2 2 5
CLEWISTON U S ENG OEVILS GAROEN TOWER EYERGLAGES FORT MYERS WB AP LA BELLE	A M	90.9 92.5M 91.1 90.8 92.3M	73.1 72.1M 74.3 74.2 71.0M	82.0 82.3M 82.7 82.5 81.7M	•5 •5	96	21+ 20+ 21+ 23+ 23+	71 70 71 72 67	31+ 24+	0	25 25 23 26	0000	0 0 0 0	00000	10.20 12.95 17.45 13.76 13.07	9.05 5.04 4.96	2.39 3.43 4.65 2.53 2.16	18 23 31 29 29	• 0 • 0 • 0	0 0 0		10 15 16 14 17	7	4 4 5 6 5
MILES CITY TOWER MOORE HAVEN LOCK 1 † NARLES RUNTA GORDA TAMIAMI TRL 40 MI BENO	АМ	91.6M 91.4 91.0 91.7 92.9M	69.7M 70.8 74.8 74.5 73.1	80.7M 81.1 82.9 83.1 83.0M	• 0 1 • 2	95		64 62 71 72 68	27 18 31	0	26 24 24 26	0 0 0 0	0 0 0 0	0 0 0 0	15.43 11.11 13.20 8.94 12.66	3.06 .96	2.36 2.48 2.05 3.33 2.26	28 27 17 28 9	.0 .0 .0	0000		19 15 16 9	8 7 6	6 3 5 3 6
OIVISION				81.9	•2										11.25	3.09			• 0					
LOWER EAST COAST																								
FORT LAUGEROALE FT LAUGEROALE BAHIA MAR FT LAUGEROALE EXP STA HIALEAH HOMESTEAD EXR STA	A M A M	90.4 90.2 91.2 90.3 90.5	76.8 76.7 72.4 74.8 71.5	83.6 83.5 81.8 82.6 81.0	1.9	94 92	31 24 25 30+ 24+		27+	0	24 20 27 27 26	0 0 0 0	0 0 0 0	0 0 0 0	5.60 7.23 7.58 3.99 13.90	5.18	2.05 1.43 2.42 1.14 3.22	12 31 13 31 30	• 0 • 0 • 0 • 0	0 0 0 0		9 7 13 6 15		1 5 2 1 5
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	R AM	92.4 89.1M 88.6 90.3 90.4	70.8 78.3M 79.7 77.1 74.7	81.6 83.7M 84.2 83.7 82.6	1.7 1.1 1.0	91 91	24 29+ 5 15+ 30+	68 72 73 73 70	31 31+ 30	0	26 6 25 25	0 0 0 0	00000	0 0 0 0	7.29 4.62 6.30 5.27 5.88	2.47 - 1.46 83	1.90 2.86 3.07 1.37 2.10	5 31 31 30 17	•0 •0 •0	0000		11 10 8 11 7	3 4	2 1 1 2 2
ROMRANO BEACH ROYAL RALM RANGER STA SOUTH MIAMI 3 W STUART RAOIO WSTU WEST RALM BEACH		90.4 90.6 89.9 91.1 89.0	73.2 71.3 73.0 73.5 75.9	81.8 81.0 81.5 82.3 82.5	1.1	95 93 96	24+	70 68 70 71 65	4 28+	0	24 24 24 27 10	0 0 0 0	0 0 0 0	0 0 0 0	8.65 10.56 11.33 11.53 3.68	- 2.98	3.08 2.20 1.65 2.03 1.77	31 26 4 25 31	•0 •0 •0	0 0 0		9 13 17 3	5 11 9 2	3 4 4 2
WEST RALM BEACH WB AR	R	91.4	75.0	83.2	1 • 2	94	24+	71	31	0	27	0	0	0	5.97	73	2.00	31	•0	0		12	3	1
OIVISION				82.5	1 • 1										7.46	• 73			•0					
KEYS																								
ORY TORTUGAS KEY WEST WB AIRRORT MARATHON SHORES TAVERNIER		90.3 89.9 91.9 90.0	76.9 80.1 79.5 78.7	83.6 85.0 85.7 84.4	1.3	92 95	24 25+ 26 11	72 75	30 31 31+ 28+	0	25 25 29 25	0	0 0 0	0000	3.74 3.79 2.28 3.86	45	1.54 1.01 .74 1.05	26 31 17 30	•0 •0 •0	0 0 0		5 8 4 10	3 3 3	0
OIVISION				84.7	1 • 4										3.42	- 1.27			•0					
		.1					1												1		1 .	1		

TIA A IVE TO LATE TO BE INC USE IN MILITIN AVERAGES

																															JULY	1960
	Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of mo	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	29 30	31
7	ALEXANDER SPRINGS	13.42					.63		1.24	•07	.65		1.80	.21	10	. 43	.29	•10 2	2 . 33	.08	. 23		-	•71	-10	.43	• 33	.22	.58	+25 2		.39 .
1	APALACHICOLA WB CITY R ARCADIA AVON PARK	5.17 13.67 13.53		0 M1S	+04 5 I NG	•18	•32	.38	.65 1.07	•01	•05	+29 T		1.13	•10	·11	041	•04	.43	•05	.06	00.1	*2I	.07 T	• 62	.92	.18	-43		1.14 3		9 1.73
	BARSON PARK BARTOW	17.38		1.72	.23	·13	•68 •07	.04	1.00		1 • 72	•11	1.11	•61	•11	+43	•20		•47 2•34]		.04	.02				.23		1.90		.73 3 1.04 2	.93 .9	6 .37 .
	BAY LAKE BAYPORT BELLE GLAGE EXP STA BIG CYPRESS RESERVATN	10.60	e27 RECOR	0 MIS	SING		• 22	.01	*11	+06 1 + 80 T		1.30	٠34	•22	+37 +02	•34 •37 •17	• 54			•25 •12 •43	.54	.06			•42	.08	•61 •06	•10 •92 •39		.23	.61 .3 .74 1.0	7 .05 .
8	SITHLO SLOUNTSTOWN 2 SE	19+87	•15			1.30	• 91		1.98	3+40	1 • 82	•03	1.00	.30 1.10	.31		.72	•20 •30	•20	. 33	.10	***			•60 •33			1.30	.33		•31 •4 •10	5 .33
8	BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E	17.01 15.72 13.93	.74		•01	1.34	•31 •12	т	•02 •06 •83	• > >	•12 •32	•37	T •07	.07 .26	•11 •05	•14 •43	T •13	.09	T .33	I .00 .75	.07 1.22	т	† 10			.13 .06	•39 •60	.22 .02 .18	.29			3 3.08
	ANAL POINT USOA CAPE SABLE RANGER STA	7.83 7.52 10.32		.91 .11	.44 1.01		.03	.43	•12 •02 1•33	1 + 35	.31 .35	۰05	.03		•08 •07	•10		т ;	2 . 24	1.74	.24			۰02	•13	.72	•11	.69	.30		.84 .4	6 T
(CARRASELLE 1 NNW	9.31			•33		.12 1.30	.0°	1433	т	.38	•43 •56	.47 1.15	•10 •25	• 27 • 11	•68	.23	.17 1.15 .02	.15	.46 .50	•23 •01	.31	.69	+31	1.00 .29	.15		.27	.31	2.02 .77 T	.57 .3 .13 .02	1.01 .1c .40 .
	CEOAR KEY CHIPLEY 3 E CLEARWATER	10.51 5.75 16.86				•24	.02	1.57		.17	1.20	•02	•13 •06	2 • 26 • 27 • 84			.08	1 - 32	.02 .02	.90 .01	.07 .03	.02	.03	.19	+02	-09	2.08	•16 •01	.90	.81 T 2.6310	.23 .01	2.42
(LERMONT 6 S	12.30		•36	.33	.77 .06	.95 .06		*83	•18 •62	Ť	•	*18 T	T	s 3 5	•27 •01	1.92	.10	T	.15	·13		1.11		• 36	.07 .01	1.18	.11 3.38	.04	.48 2		.72 .
	CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY	3.87 19.01	.06			.60	.97	•03	.03 .69 2.18	•08	.60 1.00	1.38	1.37	e29	1.87	• 29	o 5 2	.96		2.39	.24 1.10 .06	.19	T .04		T •19	. 46	.19	.01	2.22	•10 1 •39 •37 2	.69 .3	8 .48 .
	RESTVIEW RADIO WJSB	8+00				• 90 • 06	•17	.76	• 26			1.73	Т	. 37		+33	.43	1.23	-	.20	-10		.21	-	. 95	-	1.09	-	. 25	-11		.09
	DANIA 4 WHW DAYTONA BEACH DAYTONA BEACH WB AP R	6+23 6+24 8+70		•20 •37	+10 +32	e30	1.08 .13 .82	• 33 T	• 08 T	.35	T . 32	T	.04	1 • 18 • 39 • 32	*08 T	• 60 T	e 25	. 32	.41 .15	.08	1.24	1.41		.07	T	.70 .11	.35 T	.03 T	.16	.01 .17	.88 .0	1.86 .
	DEER PARK DE FUNIAK SPRINGS	18.23		·29	• 01 • 44	•20 •47	.05 .27	1.90 .01		•••		1.15	.10	1.00	.39	• 80	•13	1.60	.60 .61	.90 .67	.87	.02	т	3.15			2.30	2.00	. 30		.20	*10 *
	DE LANO 3 N DE SOTO CITY 4 SW DEVILS GAROEN TOWER	12.05 16.23 12.95		+22		1.56	•36	98 3.08	•10 •34	•06 •20	• 03		.33	1.30	+23 +33 +46	• 28	•04	.54 1.06	061 020	•43	.22	2.75			3.43	.40 .21	.06 .29				1.88 1.65 1.8 1.23 .2	
	DRY TORTUGAS EVERGLADES	3.74		.29	1.15	•10	.38	T	.01	1.04	.95	*08 T		.07	.31				.08	•24	.04			.05	.35	.17	+54	1.34	.07 .78	.35 .21	.05 .4	.03 .
. 1	FEDERAL POINT FELLSMERE FERNANDINA SEACH	10.42 9.83 4.66		±02	• 30	.33 .02	•24	_	• 43	•41 •37	+03	т	1.81 .36 .31	.06 .37	1.71 .07	•15 •10 •64	.06 .01	1.11	.30 .54 .03	.74	.68 .28 .09	T	,			.14 1.43	.23	.72 2.34		.11 1.31	.63 .61 .3	.88 . 39 1.01 .
	FORT GREEN 12 WSW	8.41		.23 1.51	•04 •20	٠03		1.17	•02	• • • •	***		.06	.37	1.00	T +59	• 04	.06	.08	.30	T •06		.18 1.84	• 02	†16	1.84	.70	.80 1.36	.03	.38	.87 .0 .79 2.1	06 •
	FORT LAUDEROALE FT LAUDEROALE SAMIA MAR FT LAUDEROALE EXP STA	5 · 60 7 · 23 7 · 58		•03	.03	•10	.08	.50	•36	+17		e10		2.05	*06 1*40 2*42	+04 +38	2.03	т	T T	.09	.60 .01 .24				†11		*01 T	.53 1.25	.96 1.32	*15 T	.07 .11 1.1	.42 . 38 1.43 . 19 .29 .
1	FORT MYERS WB AP R	13.76	.03	•••	•30	1.30	.03	T	T	•34	.05	***	•30 •35	•01 •12	•22	•10	T •04	1+45	•11 •02	.05 T	2.25				.17	. 39	.04 .13	.01	.12	1.72 2		1.87 .
	FOUNTAIN 3 S GAINESVILLE 3 WSW GAINESVILLE FAA AP	5 0 5 5 9 0 4 0 12 0 12	•		• 33	•13 •18	•35 T	1.22	·25	1.20	•22	s 44 s 04	•34 •31 •83	•39	1.08	. 33	• 27 T	.63 1.01	.08	•25 •09 •06	•02 •38	•30 •04	.27	1.07 1.06 1.32	.05 .02	•26 •90		•24 •27	. 23	•12 1 1•13		+56 +
	GLEN ST MARY MURSERIES MART LAKE	11.32				•16 •03	.06				2010		.90	•34 •49	.11	.08 .37	68	.57		.92	.08	.01		.30 T		1.19	•28 •48	.49	.32	.45 1	1.05	
	MIALEAM MIGH SPRINGS MILLSBOROUGH RVR ST PK	3 • 99 8 • 74 13 • 83	+22			•62 •15	.87 .18	.39	e38		1.75	.43	.55 .16	•28 •08	1.48	•09 •10	.10 T	.08 T	.46 .42 .34	.36	.44		.06	•03 •02	•68		.03 .85	•06 •17	.08 .84	.03 .09		09 1.14 · 12 ·28 · 42 ·52 ·
	HOMESTEAD EXP STA INVERNESS	13.90	9		2.85	1.80	.04	•2°	•08	T	•10	Т	.01	∘56 ∘48	. 26	• 03 •32	•36	T • 36	.05	1.50	T •43	.42	. 71	•20 •50	+41	.33	T	1.25	.25 1.25	.70	.23 3.2	
	ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP R	13.17 12.48 16.21		.28	T 2 • 42	1.33	•16 •24 •26	•1	* 88 *53	+25 1+63	.48 1.70	.64	T •70 •81	. 34 T		.08	.14	1 • 1 1 • 6 4 3 • 6 6	T •18	.37	1.73	, 53	.14	3.18	•06	.29 .38 T		.39 .22 .04	.47	-11 -		.37 ·
	JACKSONVILLE BEACH JASPER 3 SE	8+65	•06			T	.90		*,,,	• 28	•90	1.14	.90	• 05		. 28	•60	.57	.33	.06 .30	1.10		* 52			.15 .30		.50	i	+25		57 .92 . .70 .
	KENOALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY	3.79 2.43			•71 •10	•01		•12 •55 •20	T •06	•12				т	•37	• 06 T • 02			• •10 •04	1.73	.08	.07	• 4 <i>2</i>	•24	• 32	•03	*08 T	т	.33	.24 .01	.03 °	1.01 .
	KISSIMMEE 2 LA BELLE	7.67			•32	.87 .38	•06	***		т	.06	•06 •48	1.13	•65 •05	.32	• 46 • 05	. 27	1.66	1.42	•23 •14	1.24	.71		***	. 25	• 26 • 51	.30 .08	.80	.10	.27 .48	2.00 2.16 l.	89 T .
	LAKE ALFREO EXP STA LAKE C1TY 2 E LAKE H1AWASSE	12.68	3			۰02	.29 1.50 2.07	.79 .35	.40 .14	.68 .41	.06	.89	*04 1*00 *63	.03	•20 •03		٠03	2.03	.02	.88 .02 2.41	•47 •10 •72	.16	.27	ø62	• 22	.31 .28	1.68	•60	.63 .24	1.23		55 .30 . 24 .10 .
	LAKELANO W8 CITY R	15.67	r	•12	•07	•02	.05 .28	•01	.03 1.35	.01			•33 •85	T •05		T 2+10	•01	T +37	1.97	.07	1.03	*10	• 03	T	Т	1.40	.15	2.85	T 1.08	1.63	5.69 .	47 .68 . 15 .37 .
	LAKE TRAFFORO LISBON LIVE OAK 2 ESE	14.44 8.96 9.41	5			2.48	• 70 • 05	•01 •26		•06 •13	.09	•04 •15	1.25 .19 .21	.55 .39		•50 •03 •03		.01	2.30 .01	1.12 .15 .67	• 21 • 40	2.00	.30 .25		. 22	.93		.02	. 04	.11	1.30 3. 3.88 .15	10 •22 • •39 •
	LONGBOAT KEY LOXAHATCHEE	23.20	3		•19		1.90		T	•••	.57	•03		•81		•02	+64	2.00	.03	.02	.40	.03	.04			1.89	.29	1.31	2.06 .06	3.03	7.14 1.	71 2.35 . 17 1.60 •
	MAGISON MARATHON SHORES MARIANNA INO SCHOOL	2 • 28	9		.14	•04	044	1.34	•07	T . 35	.24 1.33	T .44	•20 •50	1.11	*01		.03	.04 .88	T • 74	•15 •07	. 43	.17		.16	• 25	•06	1.29	.31	.63	.07 .01	.03 .54	.32 .
н	NAYO 5 NW NELBOURNE	13.19			.1	. 39	.08	.20			• 05		.03	2.45 .15	.43 .26	•07 •20	•60 •90	1.60	1.53 2.70	.50	.07				•02	• 34	.79 .40	1.03 3.08	. 34	.40	.13 . .50	01 1.26 .
	NELROSE NIAMI BAY FRONT MIAMI BEACH	8 • 9 8 4 • 6 2 6 • 3 0	2	т	•17	•10				Ť	• 06		.23	•47	•12 •47	•13 •02 T	+47	.02	.10 T	.90 .36	.01	.51	.14	-18	.93	.07	1.12 .02 .81	.50	.33 .48		.43 .	.22 . 13 2.86 . 47 3.07 .
	MIAMI W8 AIRPORT R	5.88	7		.27	•10 •03	.01	.01	•06	•04	• 0 =		Т	•06	•05	T •37		•11	1.06	.38					Т	T		.50 .03	e 23	-08	.03 .	37 .86 · 21 1.83 ·
и.	MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S	15.43 5.46 9.15	5	•02	•15	•04 •41		.58 .74			1.80	.34		*17	2.08	•84 •31	•02 T	2 • 3 3 • 0 7 T	.03 .17	•05	1.35		1.08		.10	.53 .08	1	.19	.10		.67 1.	30 .
	MOORE HAVEN LOCK 1 MOUNTAIN LAKE	11.11	1	.10 1.20		•70	.01	.01	•05	•67	• 69		•15 •06	• 03	.03	+40	+14		2 • 1 3 2 • 5 9	.29	.09	.01 .02		•03		.73	.12		2.48	.13 .52		
	NYAKKA RIVER ST PARK NAPLES NICEVILLE	14.86	5 1.30 0 .31	•17 .15	.03	.20		•01 •05		. 35	.03	.03 2.03 .15	.02		.02		•31	•62	.70 2.05 1.05			.19	.33		1.62	.02	.20	.35		1.26	.65 .	58 1.25 · 99 1.79 ·
	NITTAW 1 S OCALA	15.61	2.52	1.27	т	•07		.28		1.26	o 8 8		.25	.36		T		. 55	2.39	T +34	• 27 • 32	. 34		•41 •29	.82	• 30 • I 4	1.07	.61 1.60	2.07	1.38 2.11	.57 1. 1.19	09 .17 .
	OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	8 • 7 9 19 • 8 7	2			*14 3.13 *03	3.31	1.90	1+17	•19	o B 4	•09	*19	.84		• 22 • 12	T +14	• 45 • 53		.40 .85	.34 1.45 .02	.05		.87	•20		.50 .58	.33	3.14	.67 .31	.90 .	.42 · 15 · 33 1·17 ·
	ORLANDO WE AIRPORT R PALATKA	19.5	7	.31 RO MIS	SING	T	.04	•03	1.02	ø52	.80	Т	•07			.01		1.16	• 20	2.26		-04	T	Т	1.06		8.19	.33	.09	•66	1.52	.16 .
	PANAMA CITY 2 PARRISH PENSACOLA FAA AIRRORT	8.8	5 .06 •10		• 02			+27 +14	•08 •31	e17	1.43	.24	1.35			1.00	•10 •02	.02			.10	.06	. 24	•10	010 2050 T		.10	.09	.30 .60			.74:
	PENSACOLA W8 CITY R PERRIME	6 • 3 · 5 • 5	5		• 41	.89			+63		• B C	.49	1.86		.33	•06 •56	• 0 2		Ŧ	.03		.08	.06					. 29	.27	•02		57 . 09 .73 .
	PERRY PLANT CITY POMPANO BEACH	6.5 21.7 8.6	4 + 04	1.83	•33	•37	.35 1.48		1.10				*11 1*22	.10	•70 1•08	•08	+11 +05		.46 .25	.53	.56 1.20	• I 1		.53	. 36	.18	.48	.06 .43 2.00	.52	1.17	.01 .	.01 · 50 ·33 · 71 3·08 ·
	PUNTA GORGA QUINCY EXP STATION	8.9	4 T		* 3 : T	•07	.01		•76 •13		Ť		2+33	•16	80.	•11	• 21	1.20					.15		.09			•52	.40	3.33	1.02 .	56 1.80 ·

DAILY PRECIPITATION

FLORIOA

ONTINUEC																											JU	LY 1	960
											Do	of m	onth																
Stot.	1	2	3	4	5 6	7	8	9	10	11 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
#0YAL PALM PANGER STA 10+56 SAINT AUGUSTINE 8+47 SAINT LEO 14+24 SAINT MARKS 6 SE 5+41 ST PETERSBURG 1646	•13 •03	•21	.30	+64 +08 +18	.03 .5 .20 .0		.08 .30 .01	• 02 T	.09	1.94 .99 .0 1.15 .1 .10 .1	5 7	• 60	1.77 T .43	.35	.05	1.04 .08 .31 2.10 .46	.06 .05	т	o 15	T	.14	.26 .15	.50 .07	.90	. 45 . 26	3.55 T		.02 .45 T	.95 .
SANBORN TOWER		T ∗38	.17	.04	.08	. 21		.59	.54 .05	.37 T .69 .2 .25 4.2 1.05	5 .08		•38 •02		2.23	.87 .61 1.90			.10	• 46	1.01	1.30	•11 •07 •30	.36	.48 .65	1.81	3.58 4	.45 .47	T
STARKE 9.37 STEINHATCHEE 2 STUART RAOIO WSTU 11.53 TALLAHASSEE WB AP 5.559 TAMIAN; TRL 40 MI BEND 12.66	RECOR •05	.16	1.57	1.10 1	.14 .0 T .1		3 • 79	· 83	.02	•10 •0 •13 •0	3 .76	.03		1.55	.20	.15	. 27		-10				2.03	.08	.40	. 39	.58	•5* •02	.07 . .22 . T .
TAMPA WE AIRPORT P 20:59 TARPON SPOS SEWAGE PL 20:76 TAVERNIER 3:86 TITUSVILLE 7 W 14:43 USHER TOWER 9:14	1:16		T +34		T .04 .6	.0 .5 .5	2 +10	40 425 410	• 03	.20 .8	.78	•18 •07 •76	+15	.25		.70 .30	.20 .90 .75	.05		1.12		.18	.15	.07 .05	. 35	•37 •20 •12	8.70 5	.05 .20	1.29 · 1.40 · .12 · .05 ·
VEMICE 8.400 VERO REACH FAA AIRPORT 9.66 MAUCHMULA 2 M 14600 WEST PALM BEACH 3.688 WEST PALM BEACH WR AP R 5.97	ø25		•02 •58 •09		.08 .78 .0		4 •02 5 •07	1.03		*25 *7 *12 *1 *03 1*2 *30 *1	1 .05	•11 •09	1.06				. 28	• 31			• 21		.50 .03	.58	.61 .42 .01	.79 1.57	.49 4.73 .02	• 9 =	.20 . .30 . 1.77 . 2.00 .
WEWAHITCHEA 9:15 WINTER HAVEN 11:37 WOODRUFF OAM 3:44		a 8 6	a40	.90 .21 .13	.19 T	.6		• 02	•11	T •2		T	•01			•40 •12			7 • 05 • 05		. 76	•23	.17	.45 .16 .08	.77	.46	4.70	.40	.07

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ve hum per	idity ave	rages -		Numl	per of da	sys with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
APALACHICOLA WB CITY	_	-	5.9	34	NW	21	-	-	-	-	3	6	9	3	0	0	21	58	6.5
DAYTONA BEACH WB AIRPORT	SW	19	7.5	29++	W	18	94	93	72	85	8	4	7	6	2	0	27	-	7.6
FT MYERS WB AIRPORT	-	-	6.9	35++	WSW	29	91	89	69	79	3	7	7	1	4	2	24	-	6.7
JACKSONVILLE WB AIRPORT	SW	23	6.7	35	N	3	90	92	64	77	3	1	9	5	3	2	23	42	7.1
KEY WEST WB AIRPORT	SE	26	10.2	29	N	17	77	77	68	71	5	4	5	2	1	0	17	68	6.2
LAKELAND WB CITY	-	-	5.4	-	-	-	-	-	-	-	6	9	3	2	3	2	25	58	7.0
MIAMI WB AIRPORT	SE	19	7.0	28++	NW	4	82	83	62	73	6	4	7	2	2	0	21	63 ¢	5,8
ORLANDO WB AIRPORT	SW	19	7,3	23++	SSW	29+	91	91	59	84	5	7	3	5	4	2	26	-	7.0
PENSACOLA WB CITY	, - 0	- 1	B.7	30	NW	27	-	-	-	-	4	7	2	5	1	0	19	59	-
TALLAHASSEE WB AIRPORT	S	9	4.1	24++	NE	25	95	94	66	82	5	6	9	1	2	0	23	-	7.2
TAMPA WB AIRPORT	SSE	12	В.7	37++	s	2B	В6	90	67	75	9	2	5	2	3	2	23	62	7.2
WEST PALM BEACH WB AIRPORT	SSE	12	7.4	31++	NE	25	86	В7	62	75	5	2	9	2	0	1	19	-	6.6
♥ City Office Data																			

	T	-	-			-										Dave	0134																•
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALEXANOER SPRINGS MAN		94	95 70	97	95	90 70	92	94	95 70	95 71	95 70	90 72	90 72	93 70	91	92 71	91	92	88	94	94	93	94	91 71	93	93	91	92	83	79		88	91.8
APALACHICOLA W8 CITY MAI	x	89 77	90 78	92 76	91 76	89 75	90	89 79	85 75	88	85 76	87 75	8.8 76	88	88 79	88	70 86 75	69 83 73	67 87 74	72 89 78	71 90 79	74 91 76	72 92 75	67 74	70 88 71	70 91 78	70 87 76	71 87 75	71 83 75	73 88 74	89	72 82 73	70.6 88.0 76.0
ARCAOIA MAX																																	
AVON PARK MAN		70	9 7 70	96 71	97 71	98 71	99 71	95 71	97 73	98 72	97 72	92 73	94 72	93 72	96 71	101	98 72	94 72	95 72	98 72	100	98 74	97 74	100	95 70	95 71	92 72	92 72	82 71	80 71	84 71	86 72	94.7 71.6
8ARTOW MAX		96 73	94 73	93 73	93 73	92 71	94 73	95 73	97 73	96 74	97 73	88 74	91 74	93 73	93 73	95 74	96 74	96 72	90 72	95 73	96 72	94 76	96 75	97 75	95 74	95 74	93 74	92 72	80 76	78 72	83 72	84	92.5 73.3
8AYPORT MAI																																	
BELLE GLAGE EXP STA MAN		90 69	92 68	92 68	89 68	90 69	91 68	90 69	89 67	90 69	88 68	90 71	90 71	90 70	87 71	91 73	90 70	91 71	89 69	91 69	92 72	92 70	91 71	91 69	90 70	93 70	91 70	87 69	89	85 71	84 72	83	89.6
8IG CYPRESS RESERVATN MAN						95 69	93 75	93 73	93 73	95 72	92 73	93 73	94 74	93 73	92 74	93 74	96 75	94 73	93 73	93 73	95 74	96 74	95 74	94 74	95 72	95 72	94 72	91 72	88 73	86 71	86 72	80	92.5
8LOUNTSTOWN 2 SE MAN		98 73	94 73	98 74	96 71	92 70	94 74	95 74	91 72	90 74	92 74	91 74	89 71	95 73	95 75	95 72	94 73	92 73	85 73	90 74	93 75	93 78	97 74	97 73	90 72	95 73	95 74	96 73	92 74	88 73	90 72	95 70	93.1 73.2
BRADENTON EXP STATION MAN		91 71	89 72	91 74	90 74	90 73	89 73	94 74	92 73	94 71	92 72	90 74	90 75	88 73	92 73	92 74	92 73	92 73	89 72	92 74	93 73	94 75	95 74	93 71	91 74	92 73	87 73	83 73	85 73	83 72	82 74	84 72	90.0 73.1
8ROOKSVILLE CHIN HILL MAX		91 69	91 74	93 74	92 74	92 73	92 74	91 73	92 73	95 74	93 73	92 76	89 72	91 74	92 74	92 74	93 73	91 71	89 71	89 73	91 73	94 77	95 74	93 73	89 73	91 74	91 72	89 72	78 72	75 71	88 72	86 73	90.3 73.1
BUSHNELL 2 E MAX		94 73	95 74	95 73	92 72	90 72	93 72	90 73	92 73	95 73	93 74	92 75	89 74	93	92 74	9 3 73	94 72	92 71		93 73	94 73	95 76	95 76	94 74	90 72	92 72	91 73	90 73	82 74	76 73	90 72	84 74	91.3 73.2
CANAL POINT USOA MAX		94	93 69	93 68	93 68	92 69	94 66	92 67	90 67	91 68	92	92 71	93 70	90 68	94 69	95 70	95 71	92 70	92 67	94	94 73	95 69	95 72	94 70	95 72	92 72	88	91 69	86	83 72	85 73	86 71	91.8
CAPE SABLE RANGER STA MAX		89 79	89 75	90 72	88 71	90 75	90 74	88 75	89 77	89 71	89 76	90 78	90 75	90 79	89 82	91 76	90 75	87 73	90 73	89 73	90 78	90 78	90 76	90 76	91 76	90 73	87 75	87 74	85 71	87 76	87 80	87 73	89.0 75.3
CAPTIVA MAX		89 75	90 78	88 74	89 74	89 76	91 75	88 75	90 77	91 76	90 77	88 78	89 78	90 74	90 74	90 77	91 76	88 76	89 75	90 78	93 75	92 81	93 79	91 79	91 79	92	89 78	85 73	83 74	83 76	88 75	85 75	89.2 76.3
CARRABELLE 1 NNW MAN		92 70	93 72	92 72	94 70	93 71	92 72	93 72	90 72	92 72	90 72	92 73	93 71	93 71	89 71	91 72	88	86 71	88 71	91 71	92 70	94 73	94 72	88 71	91 70	93 74	89 72	88 72	84 74	90 72	91 71	89 72	90 • 8 71 • 6
CEOAR KEY MAI		92 82	95 80	94 81	90 79	93 81	90 74	91 80	93 78	93 79	95 78	95 81	88	88 73	90 79	91 82	93 78	90 76	87 75	91 80	95 82	94 80	92 78	90 76	93 75	88 74	87 76	86 73	83 75	8 6 75	87 75	84 73	90 • 5 77 • 4
CHIPLEY 3 E MAX		95 74	95 73	96 76	96 67	92 70	92 72	91 74	90 72	91 71	89 73	91 74	93 71	95 73	94 75	91 71	90 73	86 71	91 71	90 72	92 75	95 73	96 73	92 73	92 .72	93 73	93 73	92 72	90 73	89 72	94 70	88 73	92.1 72.4
CLEARWATER MAI		90 74	90 75	90 74	91 75	92 76	90 75	92 77	92 75	92 74	91 74	90 76	88 73	89 75	89 75	92 77	92 75	92 74	89 73	91 76	92 76	90 77	94 76	92 76	93 75	89 75	90 76	85 73	82 75	80 72	84 74	84 74	89.6 74.9
CLERMONT 6 S MAX		93 72	95 72	93 73	92 72	90 70	95 73	92 72	94 72	94 71	93 73	88 74	87 74	90 72	90 73	94 71	95 71	93 71	89 70	93 73	95 72	93 73	94 73	95 72	89 72	93 72	91 72	90 73	81 73	76 71	87 72	85 72	90.9 72.1
CLEWISTON U S ENG MAI		90 75	91 73	92 74	93 72	92 72	90 72	91 71	92 72	92 72	89 73	93 75	91 73	92 72	88 72	92 74	93 82	92 73	90 71	93 72	94 75	94 74	92 75	92 74	92 73	92 73	93 72	90 71	89 73	85 71	82 73	87 73	90.9 73.1
CRESTVIEW RADIO WJS8 MI		94 74	97 72	93 71	98 69	96 69	94 78	95 77	91 72	92 73	92 71	91 72	95 76	91 62	95 71	92 66	94 71	93 73	94 71	93 70	92 70	95 68	94 70	95 78	97 67	95 79	95 61	93 61	93 74	91 78	92 72	93 70	93.7 71.2
CROSS CITY 2 MAI		91 70	94 69	95 69	90 72	90 70	93 70	93 72	8 6 70	95 70	94 69	92 71	89 71	92 70	92 70	93 71	89 71	90 69	97 7 2	92 70	95 71	97 71	94 71	94 71	92 70	90 69	91 70	91 72	80 70	89 72	94 69	88 71	91.7 70.4
OAYTONA BEACH MAI		88 73	92 75	94 75	97 78	98 72	98 74	91 73	88 72	92 73	95 75	88 75	89 73	91 73	93 73	93 74	93 73	93 72	88 71	88 72	94 73	92 77	91 77	92 76	92 74	90 72	88 73	88 72	90 74	88 73	85 72	92 74	91.3 73.6
OAYTONA BEACH W8 AP MAI		89 72	91 74	93 75	93 73	89 72	89 74	88 73	89 72	89 72	87 74	87 74	89 72	92 72	92 73	91 73	88 72	89 71	87 71	91 72	92 73	90 77	86 76	88 74	89 74	8 8 7 2	87 73	88 72	86 73	78 74	90 73	87 73	88.8 73.1
OEER PARK MAI		94 70	95 71	92 71	92 70	94 72	95 70	94 69	94 70	94 73	94 71	93 73	90 72	93 73	95 72	95 72	95 71	90 69	92 70	95 70	95 72	94 74	93 73	94 73	95 74	90 71	90 71	90 71	84 72	80 73	86 73	88 73	92.1 71.6
OE FUNIAK SPRINGS MAI		94 73	97 72	100 75	97 68	96 70	96 70	94 73	95 72	90 73	92 73	94 69	97 71	95 73	96 75	94 69	90 72	89 69	92 69	91 72	93 73	98 74	99 71	95 70	97 71	98 72	94 72	94 71	93 71	94 70	97 73	90 69	94.5 71.5
OE LANO 3 N MAI		93 71	95 73	95 72	95 71	88 72	94 73	91 66	94 71	95 72	94 74	90 73	90 72	94 70	93 73	95 73	92 71	93 72	90 69	94 73	95 72	95 76	93 75	95 73	92 72	92 78	90 72	93 72	84 72	79 73	91 72	89 72	92.0 72.3
OEVILS GAROEN TOWER MAI		94 72	93 72	92 71	91 71	91 71	92 72	90 71	93 72	91 71	93 72	91 73	92 72	89 72	92 71	95 74	94 74	92 72	93 72	93 72	95 73	94 74	94 74	94 73	93 70								92.5 72.1
DRY TORTUGAS MAI		90 78	91 77	91 78	90 77	92 78	90 78	90 77	90 80	89 76	90 78	91 79	92 79	90 78	92 78	92 78	91 77	92 74	92 78	92 79	91 78	92 80	92 77	91 77	93 77	92 80	91 72	87 73	85 73	88 75	86 71		90.3 76.9
EVERGLAGES MAI		92 74	91 71	92 71	90 75	91 75	93 76	90 75	91 74	89 74	91 74	92 75	91 76	90 76	92 76	94 76	93 75	91 73	90 74	94 75	96 75	96 76	95 76	93 77	95 72	94 73	86 73	90 74	85 74	88 76	85 72	84 71	91.1 74.3
FEOERAL POINT MA		95 72	94 75	95 74	93 70	93 73	93 73	94 73	91 73	94 72		91 71	93 72	90 71	92 72	92 73	93 71	89 72	90 71	92 72	95 73	94 78	93 75	94 73	94 72	93 71	89 73	93 71	85 71	84 72	93 73	88 73	92.0 72.5
FELLSMERE MA:		94 71	96 71	97 70	94 72	94 72	93 71	94 71	94 71	89 72	95 72	93 73	91 73	91 73	94 73	91 73	92 73	89 70	94 71	94 71	95 74	95 73	93 73	94 73	95 68	90 71	91 71	91 71	86 73	89 72	87 71	85 70	92.3 71.7
FERNANDINA BEACH MA		95 74	98 75	97 75	94 71	91 72	90 73	86 75	87 73	89 73	88 72	89 73	89 70	88	92 75	92 76	87 74	84 74	86 73	93 74	95 74	92 77	8 8 7 6	90 75	90 74	90 74	89 77	91 75	89 74	88 74	91 73	89 75	90 • 2 74 • 0
FORT ORUM 5 NW MAI		92 70	94 70	92 71	93 70	93 70	93 70	92 70	93 70	94 71	92 70	92 71	90 71	87 71	93 70	90 71	94 71	90 68	92 68	92 70	94 71	95 72	93 72	93 71	93 69	92 68	90 70	90 70	83 70	78 70	88 72	88 72	91.1 70.3
FORT LAUOEROALE MA.		91 79	90 78	90 77	91 75	91 76	92 76	90	90 75	91 81	90 81	91 76	91 76	8 8 7 4	87 75	89 79	90 77	89 79	92 78	90 73	92 82	92 81	91 80	92 81	93 76	92 74	88 73	85 76	84 73	92 73	93 74	94 73	90 • 4 76 • 8
FT LAUOEROALE BAHIA MAR MA		91 79	91 80	92 77	91 75	92 76	92 76	92	91 75	92 81	91 81	92 76	91 76	87 71	89 74	89 79	89 77	88 77	90 77	92 76	92 82	91 81	92 80	91 82	93 76	92 75	89 70	84 73	88 76	89 76	86 72	87 71	90 • 2 76 • 7
FT LAUGEROALE EXP STA MA	X	90 76	92 73	92	90	92	92 71	91 71	91 72	91 73	91 74	92 71	91 70	93 71	89 73	90 73	92	91 74	93 72	89 73	91 75	91 73	92 74		92 73	94 74	91 72	90 70	89 72	88 72		92 72	91 • 2 72 • 4
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Continued									ע	AI	ГŢ	1.	L.I.V.	IPE	J11.7	7.1	OI	با سادا	,												J	ULY	1960
																Day	Of M	onth															rage
StatIon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FORT MYERS W8 AP	MAX	93 73	93 73	91 73	90	92 74	92 74	90 73	93 73	93 72	93 73	89 75	92 74	91 74	92 74	91 76	93 73	88 74	90 74	90 73	94 75	94 79	94 77	94 74	91 72	91 75	89 76	88 76	87 74	83 75	88 75	85 74	90.8
FORT PIERCE	MAX MIN	90 75	90 74	92 73	89 72	90 72	89 72	91 73	92 73	90 73	90 74	91 72	91 72	90 72	91 74	89 74	90 72	89 72	92 71	91 73	90 75	90 74	90 75	90 76	93 71	89 72	89 72	88 73	87 73	80 72	89 71	87 72	89.6 72.9
FOUNTAIN 3 S	MAX MIN	97 70	96 70	94 72	92 69	91 69	95 72	92 72	89 70	90 73	91 73	91 72	95 70	93 72	94 70	95 71	90 72	85 69	90 70	90 71	92 72	95 72	95 72	96 71	93 71	95 72	94 72	93 70	88 73	91 72	96 69	87 71	92.4 71.1
GAINESVILLE 3 WSW	MAX MIN	94 72	95 72	96 72	94 73	91 73	93 74	92 73	90 73	95 72	91 72	90 73	92 71	92 74	91 73	94 73	91 71	92 71	89 72	90 74	95 73	96 74	95 70	94 72	92 72	91 72	90 71	90 73	85 73	87 73	92 7 3	87 74	91.8
GAINESVILLE FAA AP	MAX MIN	90 71	94 71	95 72	92 72	89 73	92 72	91 72	89 73	94 70	87 70	88 71	92 71	92 71	89 72	94 72	88	88 70	86 70	88 74	93 72	94 73	93 72	91 72	91 72	91 70	90 69	91 73	83 73	86 74	90 74	82 74	90 • 1 71 • 8
GLEN ST MARY NURSERIES	MAX MIN	95 70	96 70	97 71	94 70	93 70	95 70	90 71	91 70	95 70	94 69	85 70	94 69	93 69	92 70	93 71	91 70	90 72	90 71	95 70	96 72	97 73	92 73	95 71	94 70	89 71	92 70	93 70	86 69	88 72	95 70	90 71	92.6
HIALEAH	MAX	90 79	90 75	91 74	91 76	91 71	92 70	90 74	90 76	90 75	90 74	90 73	88 75	91 75	90 76	90 74	92 75	90 74	89 75	90 73	91 80	90 77	90 76	90 75	91 76	92 74	92 76	90 74	89 76	90 75	92 75	87 72	90.3
HIGH SPRINGS	MAX MIN	97 68	96 72	96 73	93 70	90 68	95 74	94 67	85 71	95 70	93 72	90 73	92 70	93 72	92 73	94 74	91 72	93 73	94 70	92 69	95 74	97 73	95 73	95 72	92 70	93 65	91 71	92 72	84 72	90 73	93 73	90 72	92.6 71.3
HOMESTEAD EXP STA	MAX MIN	92 72	92 73	9 I 70	93 67	91 70	91 70	90 71	91 71	90 74	90 71	90 68	91 70	89 71	91 71	93 70	90 72	90 75	92 72	91 70	91 73	92 72	90 72	91 72	93 74	91 72	90 73	86 73	87 73	90 73	88 71	89 70	90.5
INVERNESS	MAX MIN	94	92 75	95 74	94 74	95 74	90 75	89 74	92 75	94 73	93 74	93 75	90 72	94 74	91 75	92 74	92 72	89 72	88 72	90 74	91 74	96 74	95 71	91 70	90 72	93 74	93 72	89 74	88 74	79 74	90 78	85 74	91.2 73.6
JACKSONVILLE W8 AP	MAX MIN	97 75	98 76	98 72	93 72	93 75	94 75	90 75	89 73	91 72	87 71	89 74	92 73	93 73	94 76	93 75	88 72	85 71	89 72	92 75	95 75	95 78	89 78	92 75	91 75	92 74	91 74	93 76	91 75	88 74	94 74	87 75	91.7
JACKSONVILLE BEACH	MAX MIN	90 72	95 72	95 73	94 72	93 70	90 72	87 73	87 74	88 74	88	88 73	89 72	90 72	92 72	90 75	87 74	85 73	87 74	91 73	94 73	91 77	90 76	89 75	88 74	90 71	90 75	89 74	87 68	85	88 74	87 71	89.5 73.0
JASPER 3 SE	MAX MIN	93 73	95 71	99 73	51 68	87 68	94 71	95 70	94 68	94 70	95 70	92 68	95 70	96 68	95 70	90 68	90 72	90 70	89 70	89 73	95 72	97 74	96 75	94 75	90 70	95 70	90 70	90 74	85 70	85 72	98 70	95 70	92.7
KEY WEST W8 AIRPORT	MAX MIN	90 82	91 82	90 77	90 81	90 81	90 77	8 9 7 6	90 81	90 82	90 82	90 81	91 82	91 83	90 82	92 83	92	87 76	90 82	90 82	91 83	91 80	89 77	90 78	91 81	92	91 78	90 79	86 80	90 81	88	85 72	89.9
KISSIMMEE 2	MAX MIN	90 75	92 75	8 8 75	90 72	95 70	93 74	92 74	91 76	90 72	90 75	92 72	91 73	92 74	92 73	90 75	92 73	93 70	89 72	91 74	92 77	90 77	92 76	90 70	85 69	92 73	89 73	88 74	82 75	78 70	75 69	80 75	89.2
LA BELLE	MAX MIN	97 70	96 70	93 70	95 70	92 72	93 70	93	97 71	93 69	95 70	95 72	92 71	90 71		96 72	95 72	92 71	92 71	95 71	95 72	94 73	94 73	97 73	96 71	92 72	87 73	91 71	79 69	80 67	8 7 7 2	85 71	92.3
LAKE ALFREO EXP STA	MAX MIN	91 72	93 72	94 74	93	92 72	93 73	89 72	93 73	93 72	91 73	91 75	88 75	86 73	91 73	93 73	93	89 69	85 70	92 73	93 72	91 76	92 73	93 75	93 73	89 73	91 71	88 73	79 72	77 69	79 69	82 72	89.6
LAKE CITY 2 E	MAX	95 71	95 72	95 73	93 68	90 71	94 72	92 71	84 70	93 71	92 71	89 69	93 71	94 70	92 72	90 71	89	89 69	87	89 71	95 73	97 71	90 76	94 73	93 70	93	88 70	91 71	84 71	89 73	92 72	92 71	91.4
LAKE HIAWASSE	MAX	92 73	94 70	95 70	93 73	91 71	91 73	94 73	92 73	92 73	95 74	94 76	90 74	87 73	92 74	92 73	94 72	93 71	91 71	90 74	92 74	94 77	92	93 75	94 73	92 73	93 72	91 73	92 75	82 73	79 74	86 74	91.4
LAKELANO W8 CITY	MAX	93 75	94 74	94 74	90 74	90 74	93 74	92	92 74	94 74	94 75	87 75	88 74	91 74	91 75	93 75	97	94 72	87 73	93 71	96 75	93 77	94 76	93 76	93 73	89 73	91 71	88 72	80 73	76 71	83 71	83 72	90.5
LAKE PLACIO 2 SW	MAX	95 70	94 70	94 70	92 70	93 70	95 70	92 70	94 71	94 71	94 71	91 73	91 73	88	91 71	94 71	93	94 71	92 72	94 71	94 72	95 73	95 72	96 73	96 71	91 73	89 72	86 70	80 71	80 72	82 73	86 73	91.5
LISSON	MAX	94 75	92 74	94 75	93 75	90 74	93 74	92 74	92 74	92 75	93 75	90 76	89 73	91 75	90 75	91 74	93	91 73	90 71	91 75	94 74	92 76	92 76	91 76	90 72	92 73	90 74	89 75	83	77 73	93 73	84 75	90.6
LIVE OAK 2 ESE	MAX MIN	94 72	91 69	95 71	91 69	93 72	93 73	91 73	86 71	92 71	91 71	90 73	90 70	95 68	89 73	92 74	92	90 70	88	88 74	94 75	95 75	88 78	94 72	93 71	93	90 72	90 73	90 72	89 73	94 72	87 73	91.2
LOXAHATCHEE	MAX MIN	73 70	92 70	93 71	94 70	93 71	90 68	92 70	94 70	91 71	93 70	92 70	91 70	89 70	93 71	94 72	94	93 72	92 72	95 70	96 72	95 70	95 71	95 71	97 72	96 74	90 69	90 70	89 73	88 73	8 8 72	87 70	92 • 4
MAOISON	MAX MIN	94 73	95 74	96 75	96 71	96 73	95 73	89 72	88 71	90 73	90	90 74	91 71	95 70	92	92 74	88	90 72	85 72	87 73	93	96 75	92	93	92 72	92	90 72	91 73	86 73	88	94 73	86 74	91 • 4 72 • 8
MARATHON SHORES	MAX MIN	91	92 81	93 81	93	94	92 79	93	93	91	91	94	93	94	94	93 82	93	93 75	92	90	91 81	90	90	92 81	92	92	95 78	91 76	88	90 76	90 79	88	91.9
MARIANNA INO SCHOOL	MAX MIN	95 72			94		93 72		92 71	90 72		91	95 71	96 74		93 71		8 5 70	91 70	91 71	90 74	95 73	93	97 72	94 71	95 73	95 73	91 71		93	96 71	90 72	92.8
MAYO 5 NW	MAX MIN	94	95 72	96 74	92 72	91 72	94	92	97 73	90	90	91	95	93	88	92	90 72	90 72	84	87	94	95	89	94	94	94	90	89 72	84	90	93 72	89 72	91.5
MELBOURNE	MAX	93	93	91 75	90	94	90	92	92 73	92	95 75	92	89 72	94 73	93	92	90 74	89	93 73	93	93 76	94 76	90 75	92 75	93 74	90 72	88 72	89 71	84	80 72	89 74	90 74	90.9
MELROSE	MAX	95 73	98 73	96 72	98 72	94 72	96 73	98	96 72	96 71	94	94 72	95	98	92	90	94	94 71	90 70	92	94 73	96 75	96	95 74	96 71	96	94	84	83	90	96 73	94	94.0
MIAMI SAY FRONT	MAX	88	89	89 78	90	89 79	89 79	89	89 78	88	88 82	89	79	89 77	89 81	90 78	90	88 74	89 75	89 78	90 82	90	90	91 79	90 77	90 76	88 77	89 75	88 77	91 77	87 75	89 72	89.1 78.3
MIAMI SEACH	MAX	88	88	90	89	91 81	89	87	88	87	87	88	90	90	89	89	86	89	89 79	89	89	90	89	88 83	89 79	88	88 77	88 77	88	90 76	89 73	88 73	88.6 79.7
MIAMI W8 AIRPORT	MAX	90	92 79	89 77	91 75	91 77	90	90	90	90	90	90	93	92	91	93	90	78 88	90	90	91	91	91	91	91	92	90	87	88	91	88	88	90.3
MIAMI 12 SSW	MAX	89	90 79	91 72	91 70	91 72	76 92	90	79 91	78 92	92	75 91	77 91	92	89	77 91	78	75 90	77 89	76 90		90	78	90	76 90	91	75 91	76 91	78 88	75 89	73 92	74 88	77.1
MILES CITY TOWER	MAX	94	95 68	92	92	93 69	72 94	91	79 89	75 91	77	71 94	93	73 93	76 93	72 95	94	72 92	76	72	95	95	95	80	75 95	72 95	75 89	87	75 80	75 86	76 84	71 86	91.6
MILTON EXP STATION	MAX	93	95	99	97	95	92	93	92	88	90	92	96	91	92	72 92	93	75 86	87	93		70 97	70 98	94	70 95	94	70 96	70	70 93	71 92	71 91	71 89	93.1
MONTICELLO 2 S	MAX			102			70	72	73 88	87	73	89	93	74 95	74	71 94	73 89	71	71	71	73 96	70 97	70	71 91		100	73 92	73 89	71 86	70 89	69 95	70	71.7
MOORE HAVEN LOCK 1	MAX	71		74 95	92	71	71	70	70	70	70	71 93	69 91	68 92	71 88	70 93	94	71 94	73 90	93	74 93	74 95	93	72 93	71 93	71	72 93	73 91	72 89	73 82	70 80	72 88	71.4
	MIN	73	71	72	68	73	71	71	64	72	73	70	73	70	69	74		68	72	73					65	70		62	72	70	71	73	70.8

DAILY TEMPERATURES

FLORIOA JULY 1960

Continued			-	-											-			-							-	_	_		_			OLI	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOUNTAIN LAKE	MAX	93	93 72	93 73	90 73	91 71	93 73	93	93 74	92 73	93	89 75	91 75	91 73	93	97	93 71	91 71	87 71	92 73	92	92 75	91	93 75	95 74	91 73	89 73	87 73	81 72	76 73	78 73	82 73	90 • 2
MYAKKA RIVER ST PARK	MAX	93	93	90	92	92 72	92 72	92	91 71	91 70	94	92 73	9: 73.	90 72	88 73	92	93 73	94 70	94 72	89 73	92 72	95 74	95 74	94 73	92 73	95 72	93	90 73	83 71	83 72	83 72	83	91.0 72.2
NAPLES	MAX	90	90 73	88 75	90 75	90 74	91 76	89 75	90 75	91 74	9 2 75	90 75	92 75	91 75	92 76	93 77	93 76	92 78	90 71	92 76	94 74	94 76	95 76	93 76	93 75	95 74	93 75	88 75	88 74	85 74	88 73	88	91.0 74.8
NICEVILLE	MAX	93 70	91 69	91 75	98 62	94 71	95 69	95 72	94 71	93 72	95 71	89 73	91 71	95 72	91 74	92	92 68	92	85 70	89	92	96 73	96 71	96 70	95 70	95 70	96 74	95 71	95 71	92	92 68	91 69	93.1
OCALA	MAX	95 74	92 75	96 74	95 74	95 73	94 74	95 73	92 74	96 72	94 72	91 74	92 74	94 74	92 74	94 74	95 73	95 71	91 71	91 74	95 73	99 76	96 75	94 72	92 71	93 73	94 71	92 72	84 73	81 73	94 72	90 74	93.0 73.2
OCALA 2 NE	MAX	95 72	93 72	95 71	94 73	94 72	92 72	93 72	90 73	95 71	93 72	90 73	91 72	94 73	90 72	94 73	93 71	92 70	90 70	91 74	94 72	95 75	95 74	91 72	91 71	92 71	92 71	93 73	84 73	81 73	93 71	85 73	91.8 72.2
OKEECHOSEE HRCN GATE 6	MAX	89 73	90 76	90 76	88 74	89 75	89 73	96 72	88 75	88 74	88 75	8 9 77	85 73	88 76	84 75	89 74	89 75	89 73	88 75	88 73	90 75	91 77	91 76	89 76	95 75	91 72	88 73	87 73	86 76	82 73	80 73	85 72	88.4
ORLANDO W8 AIRPORT	MAX	97 72	95 75	95 75	94 75	95 73	98 74	95 73	92 74	93 73	92 75	90 73	91 74	94 74	97 74	97 73	95 72	93 72	89 72	93 74	96 74	96 78	95 77	96 72	92 74	94 72	91 70	91 72	82 71	79 72	88 74	89 74	92.7 73.5
PALATKA	MAX																																
PANAMA C1TY 2	MAX	97 71	96 70	95 72	93 70	92 68	95 74	92 73	90 71	90 72	92 70	91 74	96 72	93 70	95 71	95 70	92 73	86 70	91 71	90 71	93 72	94 72	95 70	95 71	94 73	95 72	95 72	94 72	89 73	92 72	96 68	86 70	92.9 71.3
PARRISH	MAX	94 70	94 69	95 71	95 71	94 70	96 71	96 70	93 73	95 71	97 72	9 6 72	92 72	94 71	92 72	93 71	94 71	93 72	94 71	94 73	94 72	95 72	95 74	96 72	95 71	94 72	94 71	95 72	94 71	84 67	84 72	89 71	93.5 71.3
PENSACOLA FAA AIRPORT	MAX	92 77	93 77	94 77	93 71	95 74	92 73	95 76	88 78	87 75	88 77	85 74	93 73	90 77	92 76	89 74	86 76	87 74	88 76	92 77	95 79	97 75	93 73	92 73	95 75	94 73	95 77	94 76	93 74	92 74	90 74	87 74	91.5 75.1
PENSACOLA W8 CITY	MAX	89 78	91 79	96 76	93 72	93 74	92 73	95 76	87 77	87 77	90 77	85 75	89 74	89 78	89 75	88 73	89 76	84 75	87 76	91 78	95 80	94 75	91 74	92 73	94 76	93 74	97 77	92 76	93 74	93 73	90 74	85 74	90.7 75.5
PERRY	MAX	76	72	72	71	68	72	73	77	88 72	91 78	90 76	89 74	93 69	90 73	90 74	91 72	91 71	90 72	87 72	93 76	97 74	89 73	93 72	92 73	94 72	93 72	90 73	85 73	90 73	92 71	90 73	90 • 8 72 • 9
PLANT CITY	MAX	93 71	92 71	93 72	90 73	90 72	92 71	9 2 7 2	93 71	94 72	95 73	86 75	89 74	92 73	90 73	93 73	94 72	93 71	85 71	91 73	91 72	90 75	90 74	91 74	91 73	87 72	92 72	84 72	80 72	73 70	80 71	82 73	89.3
POMPANO BEACH	MAX	91 78	91 78	91 75	91 72	90 72	91 71	91 74	91 74	90 75	91 73	91 71	93 70	89 71	90 70	92 72	91 74	89 74	91 70	90 72	92 76	91 75	92 73	91 75	93 74	91 75	89 72	85 72	89 76	90 73	86 73	89 70	90 • 4 73 • 2
PUNTA GOROA	MAX	94 73	94 74	93 73	92 74	95 75	94 74	88 74	93 74	94 73	94 75	91 76	91 76	90 75	94 75	94 75	95 76	92 74	92 75	95 75	94 73	97 75	95 75	95 80	95 74	94 74	89 75	82 74	82 73	84 74	88 73	83 72	91.7 74.5
OUINCY EXP STATION	MAX	94 72	95 71	95 75	92 69	93 69	91 72	91 72	89 70	90 70	89 71	86 70	93 69	93 72	93 72	92 70	89 71	86 69	86 70	89 70	92 73	96 73	96 73	91 72	93 70	95 71	90 72	89 72	85 73	90 72	94 70	94 70	91.3 71.1
ROYAL PALM RANGER STA	MAX	92 72	91 73	88 71	93 68	92 69	91 71	90 71	92 71	91 72	92 70	90 70	91 70	91 72	92 72	93 72	89 72	90 73	90 72	92 71	92 72	93 73	91 72	90 72	95 71	91 69	89 71	86 71	86 72	90 73	68 71	88 72	90.6 71.3
SAINT AUGUSTINE	MAX	91 71	94 73	97 72	95 70	91 72	91 72	90 71	89 72	90 71	90 71	88 72	91 70	90 70	92 71	93 71	. 89 70	87 71	88 71	92 72	93 72	92 74	91 74	91 74	91 71	90 70	88 71	90 71	86 70	85 72	90 73	86 73	90 • 4 71 • 5
SAINT LEO	MAX	94 74	93 73	93 75	93 75	92 73	93 74	92 73	94 74	95 73	92 72	92 77	88 74	91 74	90 75	94 74	95 74	93 72	91 72	92 74	95 73	93 77	95 74	94 72	94 72	94 72	91 74	89 72	81 72	76 72	86 73	86 73	91.3 73.5
SAINT MARKS 6 SE	MAX	95 73		95 73	94 70	96 74	95 72	94 74	8 6 72	93 73	89 73	93 72	95 71	92 73	93 76	92 74	90 73	88 70	86 73	91 72	94 75	95 75	95 74	91 73	93 72	95 74	93 73	90 73	85 74	92 73	92 74	89 72	92.0 73.0
ST PETERS8URG	MAX	91 77	91 77	90 78	90 78	90 76	90 78	93 78	92 78	93 78	92 77	90 79	88 74	89 77	91 76	91 78	90 72	91 76	88 75	91 73	92 77	92 80	96 76	91 78	92 78	90 74	88 74	86 76	80 75	81 73	82 75	85 72	89.5 76.2
SANSORN TOWER	MAX MIN	95 67	94 69	95 70	92 69	92 69	90 70	94 71	90 71	89 70	90 70	91 72	94 69	92 70	91 70	92 71	88 70	87 6 9	87 70	91 70	95 71	94 71	93 72	92 71	94 70	93 71	93 71	90 70	84 72	91 71	93 70	85 71	91.3 70.3
SANFORO EXP STATION	MAX	95 69	95 70	95 73	95 72	94 69	98 71	94 69	94 70	93 69	93 70	91 72	90 69	94 69	93 71	96 70	92 69	91 67	89 66	94 70	95 69	95 72	92 71	93 71	92 70	92 69	89 69	93 68	85 70	79 70	89 69	88 70	92.2 69.8
SARASOTA	MAX	91 71	91 71	93 73	91 73	91 74	91 73	90 71	93 71	92 71	92 72	91 74	91 70	87 72	91 72	94 73	92 73	91 73	89 71	94 73	93 73	93 73	95 74	92 69	92 74	92 72	87 74	85 72	85 73	84 72	89 71	86 73	90 • 6 72 • 3
SHAOY OAKS FISH CAMP	MAX	94 72	99 72	95 71	92 72	9 4 72	96 72	93 72	95 73	95 74	94 72	90 73	94 71	90 71	93 72	95 73	97 75	94 70	90 72	95 73	95 74	95 75	95 75	94 75	94 73	92 73	91 73	90 73	81 72	80 72	85 73	86 73	92 • 4 72 • 7
SOUTH MIAMI 3 W	MAX	90 75	90 73	90 71	90 70	91 71	91 72	90 72	90 73	91 74	90 73	87 71	90 72	88 73	91 73	93 72	90 74	89 73	90 73	90 71	91 76	90 75	90 73	91 75	93 74	91 73	91 74	86 73	87	90 73	87 75	88 71	89.9 73.0
STARKE	MAX	95 71	9 6 72	9 6 73	96 72	92 72	95 72	93 72	88 72	95 70	92 70	89 70	94 69	95 70	94 71	94 71	91 71	91 70	88 70	90 72	95 72	96 73	92 72	92 71	94 71	93 70	91 68	93 71	85 70	85 71	93 71	86 72	92 • 2 71 • 0
STEINHATCHEE 2	MAX																																
STUART RAGIO WSTU	MAX MIN	91 76	93 73	93 73		92 72	91 72	9 0 7 5	90 73	91 73	91 73	91 73	95 74	90 74	91 75	92 75	92 74	90 73	92 73	92 73	92 75	93 75	93 76	93 76	96 75	90 71	89 73	91 73	87 71	82 72	91 73	88 74	91.1 73.5
TALLAHASSEE W8 AP	MAX	93 73	94 73	94 73	91 71	92 72	90 72	91 73	87 71	88 73	86 72	88 72	92 70	92 72	92 72	90 72	88 72	84 71	85 72	87 72	88 73	95 73	93 74	90 73	90 72	93 73	90 73	88 74	85 73	86 73	93 71	85 72	89.7 72.3
TAMIAMI TRL 40 MI BEND	MAX MIN	94 75	95 74	94 71	94 73	94 74	95 74	91 74	95 74	93 73	93 74	95 73	95 73	94 73	93 75	95 75	92 75	93 74	93 71	94 73	93 75	95 75	94 75	94 75	96 72	94 68	68	89 71	88 72	90 72	83 72	89 72	92.9 73.1
TAMPA W8 AIRPORT	MAX	90 74	91 75	92 77	92 77	92 77	92 77	92 78	92 76	91 75	90 76	91 78	86 76	89 76	88 76	91 76	93 75	93 73	88 76	91 75	92 75	94 79	95 76	90 76	90 78	89 76	88 74	86 72	80 74	79 72	84 72	86 74	89.6 75.5
TARPON SPGS SEWAGE PL	MAX	96 72	92 72	93 70	94 72	94 74	93 70	94 70	92 75	95 74	95 73	93 75	90 74	85 74	90 73	93 76	95 75	94 73	94 75	91 74	93 75	95 76	94 77	97 76	96 75	94 76	92 75	92 74	88 74	69 69	90 69	90 68	92 • 7 73 • 4
TAVERNIER	MAX	90	90 82	90 78	91 77	91 81	90 79	90 78	91 82	90 77	90 82	92 79	91 77	91 76	90 82	90 78	88 78	89 77	90 76	90 75	90 83	90 83	90 79	91 80	91 80	90 80	90 79	88 76	88 75	90 77	88 76	89 76	90.0 78.7
TITUSVIŁLE 2 W	MAX	95 71	98 72	98 72	96 73	96 71	92 71	93 70	93 70	96 73	95 72	93 71	90 71	95 72	93 72	93 71	93 71	90 68	91 71	93 71	95 71	92 75	93 73	94 72	91 71	92 71	91 70	96 70	86 73	79 73	89 74	89 74	92 • 6 71 • 6
USHER TOWER	MAX MIN	91 72	92 72		92 71	90 70	92 77	9 2 7 3	89 73	94 72	91 71	90 73	90 72	91 71	91 72	94 72	91 72	90 71		91 73	89 77	96 72	94 72	93 74	91 72	90 70	95 71	91 72	88 69	88 72	91 72	84 73	91.0 72.2
)				1																		i										}

DAILY TEMPERATURES

FLORIOA JULY 1960

																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
VENICE	MAX								92 74																		90 74	85 72	85 72		90 75		90 · 73 ·
VERO SEACH FAA AIRPORT	MAX MIN				90 75				90 74			88 75			91 74						91 75			89 77	91 71		89 74	89 73		78 75	88 75		89. 74.
WAUCHHULA 2 N	MAX M1N		95 76						95 73																		91 72			80 72	82 72	8 0 7 3	90 ·
WEST PALM SEACH	MAX	89 79	88 8I	89 77	89 76		8 9 7 5		89 77	90 78														89 79			87 75	88 73		90 72		89 71	
WEST PALM SEACH WS AP	MAX MIN	92 79		90 75		92 74	93 73	90 75																92 76			89 75	87 72					91
WEWAHITCHKA	MAX MIN	95 71		94 73					90 71																		94 73	92 72			93 82		
WINTER HAVEN	MAX MIN		94 71				93 72		94 73						91 72						95 71			94 73			92 71				81 72		
WOOORUFF OAM	MAX	96 74		98 76		9 5	93 73	91 74		90 74					99 75						91 74			96 74			96 74				90 73		

EVAPORATION AND WIND

																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	.27	.16	,26	, 29	.19	.24	. 26	.17	.21	. 27	.19	. 22	.09	.24	.20	.17	.43	.19	.13	.13	.25	.13	.18	.14	.11	.13	. 21	.20	-	-	-	B6.2
BELLE GLAGE EXP STA	EVAP	.28	. 22	.26	. 27	.24	.24	. 23	.39	. 23	. 32	. 24	.19	.22	.10	.26	.18	.21	.17	. 23	.26	.24	. 21	.22	*	.48	. 23	. 20	.10	.15	. 08	.11	6.7
CLEWISTON US ENGR5 (a)	EVAP MAX MIN	.15 95 81	95 81	. 20 96 80	.20 97 81	.22 96 79	95	.08 95 79	91	92	91	95	.13 92 79	.22 92 78	.06 87 77	.15 94 78	.22 96 77	95	- 92 77	.19 94 77	.20 98 79	98	96	97	.17 98 82	.30 97 81	94	- 89 76	.10 89 76	81	.20 78 73	87	B5.6 93. 78.
PT LAUDEROALE EXP 5TA	EVAP	. 25 21	. 24			.15 14				.17 30	.44 29	.20	.12 19	23	.09 12	- 17				.17 23	. 28		. 30 21	.27 24	. 27 24	. 27 21	.19 14	.08	. 04	.19 49	.19 31		B6.4 62
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.21 10 102 75		40 100	50 96		15 100	.22 35 97 75	10 93	.26 15 96 72	.24 20 93 72	93	25	30 98	.35 50 100 74	20 100	20 95	25 96	.11 15 90 73	20 90		20 103	$10 \\ 102$					30 98	50 95	80 88	35	25 93	
HIALEAH	EVAP WIND	.32	.27	. 27 35	. 25		.22	.22		.14	.20 35	.40 26			.18	.25	.14					.32				. 23				.19 61		.08	7.0
LISBON	EVAP	. 29	.23	.29 30	. 28 35	.22 35		.35 30	. 23 25	. 25 20	.27 25	.19 20	.21	.22	.20 20	.18 15	.23	.20	.16		. 25		.21			. 21				110		.14	B6.6 94
MILES CITY TOWER	EVAP		.14	. 34	.19	.28	.22	. 07	.17	. 04	.38	. 29	.19	-	. 05	.29	-	.10	*	*	.46	.27	.22	*	.46	.35	Ξ	.16	-	. 07	-	.02	B5.9
MOORE HAVEN LOCK 1	EVAP	.29	.21 20	.26		.34 19			. 29 15	.29				.19 38	.14 27	.19 30	.21	- 25	.19 28		- 22	- 19	- 19			.19 19		- 13	.08 35	100			B6.4 92
OKEECHOBEE HRN GATE 6	EVAP	.32	. 31	.39	.27	.35	. 21	. 34	.32	. 31	.33	.35	.18	.26	.05	.35	.28	.35	, 32	.33	. 36	.34	.29	. 32	.35	.42	. 21	.20	. 27	.10	. 09	. 07	8.6
TAMIAMI TRL 40 MI BENO	EVAP	.23	. 21	. 27	.14	.23	. 22	.16	.17	-	.10	.22	.34	.06	. 20	.30	.08	.18	.16	. 24	.21	,29	.21	. 24	.17	*	.56	. 28	. 06	. 21	.14	. 07	B6.1
VERO BEACH FAA AIRPORT	EVAP	-	. 23	. 24	. 21	-	, 20	.22	.15	. 21	.26	.25	.23	.28	.18	.20	-	-	.15	-	, 22	-	.30	, 30	*	*	.61	.21	. 33	-	. 29	, 22	в7.0
WOOORUFF OAM	EVAP WINO	.34 36		.32			.19 46			.16 44	.20 36			. 29 34	.31 22	.28 36	.30 30	.20 24	.18 68	.17 42	.21 27	.17 30	.23 35	.21 50	.29 32	. 35 55		.30 62	.30 91	.22 133	.18 46		

⁽a) Evaporatioo measured in a sunken pan 36 x 36 incbes.

Ft Lauderdale Exp 5ta - Evaporation station inadequately fenced.

Moore Haveo Lock 1 - Evaporation area not fenced.

Okeechobee Hurricane Gate 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Beach - Evaporation area not fenced.

Woodruff Oam - Evaporation pan located over rock.

Station And		Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 3																					rage										
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FT. LAUDERDALE EXP STA																																	
6 INCHES (1)	MAX	83 80	83 79	84 80	83 80	82 80	80 78	81 78	82 78	83 79	82 79	82 80	81 79	80 79	78 77	79 78	81 78	80 78	79 78	-	-	-	_	-	-	=	-	-	-	-	-	-	-
6 INCHES (2)	MAX	81 79	81 79	82 80	81 79	81 79	79 78	80 78	80 78	81 78	80 79	80 79	79 79	79 77	77 76	78 78	79 77	79 78	78 78	-	-	-	-	-	-	-	-	-	_	-	_	-	-
6 INCHES (3)	MAX	78 78	79 78	79 78	79 78	79 78	78 78	78 77	78 77	79 78	79 78	78 78	78 78	78 77	76 76	77 76		78 77	78 77	_	-	-	-	-	Ī	-	-	-	-	-	-	-	-
GAINESVILLE 3 WSW																																	
1 1NCH	MAX	95 81	99 80		100 83		102 82		92 79	98 80	98 81	94 81	97 78	99 82	93 81	98 80	93 79	96 80	90 80	79	98 79	84	99 82	98 79	97 79	93 80		97 80	95 81	-	97 81		96.4 80.5
4 INCHES	MAX	90 83	94 82	95 84	93 84	92 82	94 84	94 84	91 82	94 82	92 83	89 83	92 80	94 83	91 83	92 82	90 82	90 82	87 82	87 80	93 81	85	96 84	93 81	93 82	90 83		93 82	90 84	-	93 83		91.9 82.6
8 INCHES	MAX	87 84	90 84	91 85	89 86	89 84	90 85	91 85	89 83	90 83	89 84	87 84	89 82	90 84	90 84	88 83	88 83	88 83	85 83	86 82	89 82	86	91 86	89 82	90 83	87 84	88 82	90 84	90 85	-	90 84		

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand.

Ground Cover: St. Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level.

Instrumentation: Foxboro Temperature Recorder.

- (1) Water table controlled at 12 inches below soil surface.
 (2) Water table controlled at 24 inches below soil surface.
 (3) Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface, Soil Type: Arredonda fine sand. Ground Cover: 8ahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

																						JULY 1960
	NO.		GE 1	UDE	TUDE	NOL	TI	ERVA ME A TABLE	ND	OBCURVER	STATION	M NO.	COUNTY	AGE :	LATITUDE	TUDE	NOTT	7	BERV DME TAB	ANI		OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECED.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	1	LONGITUDE	ELEVATION	TDØ.	PRECED.	EVA.	SPECIAL	OBSERVER
ALERANDER SPRINGS *PALACHICOLA WE CITY ARCADIA AVON PARE BADSON PARE	0228	FRANKLIN DE 5010 HIGHLANDS	6 5 7 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	4 01M	5P 6P 6P 5P	С	ALEXANDEP SPGS. ASSN. J. 6. WEATHER BUREAU RADIO STATION WAPPG J. WILEY COTHMAN MARRY H. TOLSON	LIVE OAX 2 ESE LONGBOAT KEY LOXAMATCHEE LYRME 4 9E MADIGON	5182	SUMANNEE MANATEE PALM BEACH MARION MADISOR	10 5 7 \$	80 17 27 29 26 41 29 10 30 28	82 58 82 39 80 16 81 92 83 25	120 10 14 90 145	6P 6P 7P	6P 6P 6P	60	ς	RADIO STATION WRER G. W. HERRINGSMAW C. A. KIRG 0715 8. FORT T. C. HERCHART
BAPTTW BAY LAFF BAYPORT RELLE GLADE EXP STA BELLE GLADE MRCH GATE A	0611	HILL SROROUGH HERNANDO PALM BEACH	5 5 7	27 54 28 04 28 32 26 40 26 42	81 50 82 10 82 39 80 38 80 43	125 51 5 16 31	7.A	5P 7A 7: 7A 8A 8:		CITY OF BARTOW U.S. GEOL. SURVEY MARVIN L. ABBOTT EVERGLADES EXP. STA. CORPS OF ENGINEERS	MARATHON SHORES MARIANNA INO SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5372 3591 5339	MONROE JACKSON FLAGLER LAFAYETTE BREVARO	2 1 2 5 2	24 84 30 43 29 40 30 06 28 05	81 00 85 17 61 13 83 14 80 37	120 10 -	6P	6P 5P 5P		c	CHARLES G. HELTMAN, JR., FLA. IRO. 6CM. FOR BOYS MARINE BTUDID IRC. ROBERT L. ARRIR CITY OF MELBOURNE
BIG CYPRESS RESERVATION BITHLD BLACKHAN & WAW BLOUNTSTOWN Z SE BOCA RATON	0758	HENDRY	8 5	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21		5P 6P 7A	c	OAVIO B. JAMIESON FLOOD CONTROL OIST. MRS. S. YOUNGBLOOD OAVIO MOWELL GUS P. HAGER	MELROSE MIAMI BAY FRORT MIAMI BEACH MIAMI WE AIRPORT MIAMI 12 95W	5653		10 2 2 2 2	29 42 25 47 23 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	130 8 9 7 10	5P HID	5P 5P 5P HIO		ر	DR. CECIL R. HOOK CITY OF MIAMI LIFE GUARD PATROL U.S. WEATHER BUREAU U.S. PLANT INTRODCTN STA
BRADENTON EXP STATION AB STOL BRODESVILLE CHIN HILL BUSHMELL 2 E CANAL POINT GATE 5	1020	HANATEE LIBERTY HERNANDO SUMTER PALM BEACH	5	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36		5P 6P	c	GULF COAST EXP. STA. MISS ELMA SHULER WCENTRAL FLA.EXP.STA. MRS. A. H. AELSON COPPS OF ENGINEERS	MILES CITY TOWER MILTOM EXP STATIOR MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879	COLLIER SANTA POSA JEFFERSON GLAGES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 32 81 05 81 36	10 217 209 22 160	5P 5P 8A	6P 5P 5P 8A 5P	6P	c	FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILIPB COMPS OF ERGINEERS MOUNTAIN LAKE CORR.
CAMAL POINT HISDA CAP 'ANLE MANGEP TA CAPTIVA CARRABELLE NHW CARVILLE	1305	RALM BEACH MONROE LFE FRANKLIN WASHINGTON	5	26 52 25 08 26 32 29 52 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	5P 5P 5P	8 A 5 P 5 P 7 A		SUGAR PLANT FLDS STAR NATIONAL PARK SVCS ALLEN TO WEEKS MRS. HAZEL FS COOK LONNIE HS WHITTAKER	MYAKKA RIVER ST PARK MAPLES MICEVILLE MITTAW 1 5 NORTH NEW RVR CANAL 1	6078	SARASOTA COLLIEP OKALOOSA OSCEOLA PALM BEACH	5 5 8 7	27 15 26 09 80 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 60 60 19	5P.	8A 5P 8A 7A			STATE PARK SERVICE CITY OF RAPLES JACKSON GUARD FOR. STA. MRS. ANNIE M. STEVERS U.6. GEOL. SURVEY
CEPAR KEY CHIRLEY 3 F CLEANGARER CLEBMONT 6 5 CLEBISTON	1632	WASHINGTON PINELLAS	3 5	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	5 P	6P 5P 6P 6P 6R		MISS HARPIETTE WHIODON A. W. O STEEN CLEARWATER FIRE DEPT. EO OLIVENBAUM GERVIN N. PITZEN	NORTH NEW PVR CANAL 2 OCALA OCALA 2 ME OKECHOBEE 9 W OKECHOBEE HRCN GATE 6	6414	PALM BEACH MARION MARIOR OKEECHOBEE OKEECHOBEE	7 5 7 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	5P 8P	MIO BP SP BA	64		U.S. GEOL. SURVEY CITY OF OCALA AIPWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
CLEWISTON U.S. ENG CORNWELL & NW CRESCENT CITY CRESTVII W PADIO WUSE CROSS CITY	1869	HENDRY HEGHLANDS PUTNAM OKALOOSA DIXIE	5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45		8A 8. 6P 5P	CCC	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTXE RADIO STATION WISB COUNTY AGENTS OFFICE	ORANGE CITY ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA ORARGE GLAOES PUTNAM WAKULLA	8 7 8 5	28 57 28 33 26 47 29 39 30 02	81 16 81 20 81 16 81 38 84 24	26 106 21 19	MIO	M10		c c c	JOHN MARCHEWKA U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CMARLES C. HILES
CROSS CITY 2 DANTA & WNW # DAYTONA REACH DAYTONA REACH WE AP DEER RARK	2150	OINIE BROWARD VOLUSIA VOLUSIA OSCEOLA	2 2 2	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	7 4 31	5P 9A MIO F 5P	9A 10	CC	RICHARO W. DAVIES FLA. POWER + LIGHT NEWS-JOURNAL CORP. J U.S. WEATHER BUREAU GEORGE H. KEMPFEP	PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA WB CITY	6988	BAY MANATEE OAOE ESCAMBIA ESCAMBIA	5 2 3 5	30 10 27 35 25 56 30 28 30 25	85 40 82 28 80 27 87 12 87 13					c	FLA. FOREST SERVICE DTIE B. GODFREY U.S. GEOL. SURVEY FEO. AVIATION AGENCY U.S.WEATHER BUREAU
OF FUNIAN SPRINGS DE LAND 3 N DE SOTO CITY & SW OEVILS GARDEN TOWER DOWLING PARK	2229 2286 2298	WALTON VOLUSIA HIGHLANDS MENORY SUWANNEE	8 7	30 43 29 04 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 83	5P 5P	5P 5R 8A 8A	c	H. C. STORRS ROBERT I. MAXWELL CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME	PERRINE PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL	7023 7205 7254	OADE TAYLOR HILLSBOROUGH BROWARD WARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	11 45 121 22 34	6P 5P 5P	6A 2P 5P 5P		c	BELLE AIRE, IRC. FLA. FOREST SERVICE O. A. STORMS STATE FARMEDS MARKET CORPS OF ENGIREERS
DRY TORTUGAS EVERGLADES FEOEPAL POINT FELDA 2 N FELLSMERE	2850 2915 2923	MONPOE COLLIER PUTNAM MENDRY INGIAN RIVER	5 6	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P	6P 6P 6P	c	JOHN R. DEWEESE MANHATTAN MERC. CORP. RRUCE GRAY H. GPEGORY ATCHLEY OKEELANTA SUG. REF.INC.	PUNTA GORDA DUINCY EXP STATION RAIFORO STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CHARLOTTE GAOSDEN UNION OAOE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	120	5P 5P			c	E. J. MC CARM No FLA. EKP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTIRE
FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE RAMIA MAR	3137 3153 3163	NASSAU OKEECHOBEE MANATEE BROWARD BROWARD	7 5	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10	5P 6R	5P 5P 7P 6P 5P	С	LEHIS K. NOLAN R. B. COX OMEN J. KEEN MRS. ALENE LA MARRE BAHIA-MAR YACHT HARBOR	SAINT LEO ST LUCIE MEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 3 5 6	28 20 27 05 30 05 27 47 30 04	82 15 80 18 84 10 82 38 84 36	35	4P 5P	7P 4P 3P 3P		c c	BRO & AUSTIN VELTEN CORPS OF ENGINEERS FISH * WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAHDERDALE EXP STA FORT MYERS WA AP FORT RIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207 3230	BRÖWARD LEE ST LUCIE BAY ALACHUA	5 2 5	26 06 26 35 27 25 30 26 29 38	60 14 81 52 60 19 85 26 62 22	7 15 10 140 86	8A M10 M10 5P	10 10 5p	A G	U. OF FLA. PLANT LAB. JU.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGPONOMY DEPT U.OF FLA.	SAMFORD EXP STATION SARASOTA SHAOY OAKS FISH CAMP SOUTH MIAMI 3 W STARKE	8021 8163 8396	SEMIMOLE SARASOTA POLK OADE BRAOFORO	8 5 7 2 8	28 48 27 21 27 49 25 45 29 56	81 16 82 32 81 13 80 20 82 06	11	5P 5R 5P	5P		с	CENTRAL FLA. EXP. STA. CITY OF SARASOTA MRS. PEARL E. BREWER DONALO W. MORGAN CITY OF STARKE
GAINESVILLE FAA AP GLEN 'T MARY HURSERIES GRACEVILLE GRADY HART LAKE	3326 3470 3538 3543	ALACHUA	9 3 10	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 54 81 14	155 140 160 30 70		10 4P 8A	CC	FEO. AVIATION AGENCY G.ST. M. NURSERIES CHARLES C. LIODON. JR. ST. PEGIS PAPER CO. U.S. GEOL. SURVEY	STEINHATCHEE 2 STUART RADID WSTU TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	8620 8758 8775	TAYLOR MARTIN LEON OAGE OAGE	5 2 5 2 4	29 40 27 13 30 26 25 46 25 46	83 24 80 15 84 20 80 27 80 50	11	AR MID	MID	5P	, ,	JOHM E. CAMERON RAGIO STATION WSTU U.S. WEATHER BUREAU U.S. GEOL. SURVEY MATIONAL PARK SVC.
HIBLEAH HEGH SPRINGS HILLSBORDUGH RVP ST PK HOMESTEAD EXP STA INGLIS	3909	DADE ALACHUA HILLSBOROUGH DADE	10 5	25 90 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	8 75 50 11 12	SA SP MID	5P 8A	A C	MIAMI WATER PLANT GEO: T. ALEXANDEP STATE PARK SUBTROPICAL EXP. STA: FLA. POWER COMPANY	TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIEP TITUSVILLE 2 W USHER TOMER	8824 8841 8942	HILLSBOROUGH PINELLAS MONROE BREVARO LEVY	5 2 2 5	27 38 28 09 25 01 28 37 29 25	82 32 82 45 80 31 80 50 82 49	40	6 P	8A 6P 6P		J	U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE
INVERNESS ISLAND GROVE 7 WHW ISLEWORTH JACKSONVILLE MR AP JACKSONVILLE REACH	4327	CITRUS ALACHUA ORANGE DUVAL DUVAL	8 8	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 115 24 10	M1D	5P 9A 6P 1D 7P	c	CITY OF INVEPMESS U.S. GEOL. SURVEY CHASE + COMPANY J U.S. WEATHER BUREAU FIPE OEPARTMENT	VENICE VENUS 3 SE VERMON VERO BEACH FAA AP WAUCHULA 2 N	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN PIVER HARDEE	5 7 3 2	27 06 27 02 30 37 27 39 27 34	82 27 81 21 85 43 80 23 81 49	70 49 24	5P NIO 5P	H10	H10	0000	E. RAYMONO WATSON VAN T. OXER AROL HUDSON FEO. AVIATION AGENCY IVON B. TILYOU
JASRER 3 SE KENDALL 2 E KEY WEST WE AIRPORT KEY WEST WE CITY KISSIMMEE 2	4518 4570	HAMILTON DADE MONROE HONROE OSCEOLA	5 5	30 29 25 41 24 33 24 33 28 18	82 35 80 17 81 45 81 48 81 24	9	MID	5P 7A 410 410 5P	c	FLA. FOPEST SERVICE OADE CO. NURSERIES J U.S. WEATHER BUREAU J U.S. WEATHER BUREAU HAPOLO L. YOUNG	WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN	9523 9566 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 2 1 5 1	26 43 26 41 30 05 28 01 30 43	80 03 80 06 85 12 81 45 84 52	19	6 6 P 6 P 6 P 6 P 6 P 6 P 6 P 6 P 6 P 6	9P 5P	8A	c J	POST-TIMES U.S. WEATHER BUREAU EDWARD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEERS
LA BELLE LAFE ALFRED EXP STA LAFE CITY 2 F LAFE HIAWASSF LAFELAND WR CITY	4.707	COLUMBIA ORANGE	10	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	16 180 205 115	50	8A 5P 8A 9A	c	ATLANTIC LAND IPV. CO. CITRUS EXR. STATION FLA. FOREST SERVICE SUBTPOP FRUIT FLD. STA. J U.S. WEATHER BUREAU												
LAFE PLACIO 2 'W LAFE TRAFFORD LAMONT 6 WNW LIGNUMVITAE FEY LISRON	4866	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	5	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48	90 27 190 8 68		6P 6 7A	c	COLE DANLEY. JP. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORO OKLAWAHA WATER AUTH.												

AKE '8 28 53 81 48 68 59 59 59 50 CELAWAHA WATER AUTH.

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-S1. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month,
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

AUGUST 1960 Volume 64 No. 8





FLORIDA - AUGUST 1960 TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 15th at Live Oak 2 ESE

Lowest Temperature: 62° on the 25+ at 3 stations

Greatest Total Precipitation: 12.66 inches at Longboat Key

Least Total Precipitation: 1.78 inches at Winter Haven

Greatest One-Day Precipitation: 4.26 inches on the 2nd at Perry

					Ter	nperat	ure							_				Preci	pitation				_
												No. of		_					Sno	ow, Sleet		No	0 01
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or	-		Below	Total	Departure From Long Term Means	Createst Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
NORTHWEST						1							\top	\top									
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RADIO WJSB	R	87.2 89.9 89.4 90.5	75 • 1 71 • 1 71 • 3 70 • 7	81 • 2 80 • 5 80 • 4 80 • 6	- +1 - 1+1	93 95 97 95	29 31+ 29 30	67 67	25 25 25 25	0 0 0	6 18 16 22	0000	0000	0000	5.74 10.90 8.96 8.28	- 1.74 2.65	1.28 3.20 1.94 1.81	22 23 15 27	•0	0 0 0		11 16 12 11	4 7 8 7
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S		91.6 90.8M 91.6 89.3 90.9	70.7 69.9M 70.6 70.1 70.3	81.2 80.4M 81.1 79.7 80.6	7	97 95 96 95 96	30+ 28+ 5 30+ 29+		25	0	22 24 26 17 20	0 0 0 0	0 0 0 0 0	00000	8.56 10.06 6.19 8.10 5.24	•21 - •80 - 1•61	1.20 1.92 2.00 1.55 1.31	20 22 23 11 6	• 0 • 0 • 0 • 0	0 0 0		13 14 12 13 8	7 7 4 6 4
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	R	89.7 91.3M 88.2 87.1 90.6	69.6 70.7M 74.6 75.2 69.7	79.7 81.0M 81.4 81.2 80.2	- 1.0	96 96 96 95 95	31+ 28 30 30	63 72 72	29+ 25 26+ 26 25		15 27 15 3 24	0 0 0 0	00000	00000	7.44 7.04 7.42 7.75 5.35	- 1.18 97 32 90	3.50 1.62 1.46 1.71 1.20	4 23 12 23 23	• 0 • 0 • 0 • 0	0 0 0 0		12 9 10 11	3 5 5 6 4
SAINT MARKS 6 SE SANBORN TOWER TALAHASSEE WB AP WEWAHITCHKA WOODRUFF DAM		90.6 90.8 88.9 92.2 91.1	72.0 69.2 71.2 69.9 72.1	81.3 80.0 80.1 81.1 81.6	- •8	98 96 93 96 97		65 67 62	25 25 25 25 25+ 25	0 0	23 22 16 27 23	0 0 0 0	00000	00000	6.71 6.36 5.07 10.50 8.20	- 1•85	2.24 1.62 1.77 1.62 2.53	15 1 22 9 23	• 0 • 0 • 0 • 0	0 0 0		10 11 9 16 11	4 3 4 7 6
DIVISION				80.7	- •4										7.57	• 24			•0				
CEDAR KEY CROSS CITY 2 FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW		89.7 91.8 91.9M 88.9 91.5	75.7 69.0 71.5 73.0 71.2	82 • 7 80 • 4 81 • 7 M 81 • 0 81 • 4	- •1 - 1•3 •1	96 96	21	63 67 67	24 19 19 20 19	0	15 25 25 13 26	00000	00000	00000	5.54 7.65 7.05 7.23 7.63	- 1.87 46 1.05 01	1.55 2.05 1.62 2.69 1.74	22 23 25 25 25	• 0 • 0 • 0	0 0 0 0		8 12 12 7 12	5 4 6 4 5
GAINESVILLE FAA AP GLEN ST MARY NURSERIES HIGM SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH	R	90.0 92.2 92.0 90.6 88.6	70.5 69.0 70.3 73.2 73.6	80.3 80.6 81.2 81.9 81.1	2	94 96 95 96 95	28 10 28+ 21+ 10	62 64 68	19 19 19 20+	0	21 26 25 18	00000	00000	00000	7.58 6.02 8.24 6.50 2.42	- •75 •07	1.89 1.95 2.11 1.58 1.33	22 7 22 1 22	• 0 • 0 • 0 • 0	0 0 0 0		12 10 11 9	
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW		92.7 91.1 91.0 91.1 91.5	69.3 70.3 70.5 71.5 70.3	81.0 80.7 80.8 81.3 80.9	5	101	21+	63 64 66	20+ 19 19	0 0 0	28 22 22 21 23	00000	00000	00000	5.75 4.93 10.20 7.72 6.30	- 2.21	2.00 1.06 1.42 2.24 1.48	25 7 6 6 2	• 0 • 0 • 0 • 0	0 0 0 0		8 13 16 9	7
MELROSE PALATKA PERRY SAINT AUGUSTINE STARKE		92.5 93.4 90.2M 90.2 91.4	71.5 72.3 70.5M 71.5 69.6	82.0 82.9 80.4M 80.9 80.5	2	94	30+ 10	66 66 68 66	19 19 27 25 18	0 0 0	27 29 20 21 25	00000	0 0 0 0 0	00000	7.51 5.77 8.98 4.05 8.10	- 1.68 - 1.89	2.30 1.53 4.26 1.27 2.72	3 3 2 25 25	• 0 • 0 • 0 • 0	0 0 0		12 11 11 7	5 4 4 5
STEINHATCHEE 2 USHER TOWER		90.8	70.9	80.9		94	9+	64	19	0	23	0	0	0	7 • 43		2.00	1	• 0	0		12	4
DIVISION NORTH CENTRAL				81 • 2	- 43										6.79	- •26			• 0				
ALEXANDER SPRINGS BAYPORT 8ROOKSVILLE CHIN HILL BUSHNELL 2 E		92.5	69.7	81.4	.4	97 94 95	10+		19	0 0	29 24 27	0 0 0	0	0	4 • 29 7 • 98 6 • 11	87	•72 2•55 2•19	17 6 24	•0	0		9 14 12	
CLERMONT 6 S DAYTONA BEACH		91 • 8 92 • 0 89 • 5	72.5 71.9 73.6	82 • 2 82 • 0 81 • 6	6		11+	64	19		27	0	0	0	7.09 6.13	• 40	3.75	13	•0	0		9	
DAYTONA BEACH WB AP DE LAND 3 N INVERNESS LAKE HIAWASSE	R	87.7 91.6 91.4 91.1	72.7 71.1 72.9 72.9	80 • 2 81 • 4 82 • 2 82 • 0	7	91 95 95	10	69 65 67 65	19 19 19	0	5 27 27 26	0 0 0	0000	0000	6.84 5.01 7.87 4.31	1.02 - 2.77 - 1.22	2.60 1.45 1.49 1.33	11 24 24 29	•0	0 0 0		9 12 11 8	5
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	90.9 93.6 92.7 93.0 91.2	73.3 72.4 70.3 73.6 73.1	82 • 1 83 • 0 81 • 5 83 • 3 82 • 2	• E	98 97 98	10 10 12+ 9 22+		19	0 0 0	22 28 27 28 26	00000	00000	00000	4.40 5.47 4.30 3.20 5.08		1.24 2.49 1.68 .77 1.50	13 2 23 11 8	• 0 • 0 • 0 • 0	0 0 0 0		9 10 9 7	1 3
SANFORD EXP STATION TITUSVILLE 2 W		91.8 91.9	68.9	80 • 4 B2 • 1	- 1.8		11+		19 19	0	27 28	0	00	00	3.26 11.5B	- 4.02 4.6B	3.00	23	.0	0		9	
DIVISION				81.8	•0										5.42	- 1.82			•0				
SOUTH CENTRAL ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER		92.3 95.0 92.9 91.7 90.3	71.5 72.5 72.8 72.3 73.7	81.9 83.8 82.9 82.0 82.0	1 . 2	97	21+ 22+ 28+	65 69 68		0	28 29 27 26 24	00000	00000	00000	5.78 8.07 5.28 10.32 4.03	- 1.41 .89 - 1.84 .66	1.70 1.82 1.57 2.49	7 11 5 25	• 0 • 0 • 0 • 0	0 0 0 0		12 11 9 9	5 2 7
DEER PARK FELLSMERE FORT DRUM 5 NW		91 • 6 92 • 0 90 • 9	70.7 70.5 69.5	81 • 2 81 • 3 80 • 2	8	96	2	64	19 20+ 19	0		00	0 0 0	0 0 0	4.48 2.79 3.66	- 4.91	1.59 .90 1.16	31 8 23	•0	0 0		10 4 9	3 4 1

CLIMATOLOGICAL DATA

FLORIDA AUGUST 1960

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					Ten	pera	lure					io of I		+				Precip	oitation	61		l No	of E	
Stehon .		Average Макітит	Average	Average	Departure From Long Term Means	Highest	Date	Lawest	Date	Degree Days	Ma	К.	Min.	Selow	Total	Departure From Long Term Means	Greatest Day	Date	1 500 p	Max Depth on Ground	Date	.10 or More	50 or More	100 or More
FORT PIERCE KISSIMMEE 2 LAKE ALFREO EXP STA LAKELAND W8 CITY LAKE PLACIO 2 SW	R	88 • 8 89 • 2 90 • 9 89 • 9 92 • 2	74.0 72.6 72.2 73.5 71.6	81 • 4 80 • 9 81 • 6 81 • 7 81 • 9	7 - 1.0 5 .0			68 67 65 70 67	19 19 19 26+ 19	0	9 20 21 21 28	00000	000	0	7.78 9.00 6.20 3.98 7.91	1.78 2.38 73 - 3.15	1.98 2.66 2.67 1.40 2.45	21 8 22 31 1	• 0 • 0 • 0 • 0	0000		15 13 10 8 14	6 3 2	2 2 1 1 2
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6 PARRISH		90.7 90.2 90.4 88.1 93.8	73.4 72.5 72.7 74.1 71.7	82 • 1 81 • 4 81 • 6 81 • 1 82 • 8	- •6	93 92	20+ 30+	67 65 68 70 65	19 20 27+	0 0	21 21 26 11 29	00000	0 0	0 1	6.80 12.28 7.26 5.67	4.73	1.60 3.00 1.26 .86	25 22 5 23	• 0 • 0 • 0 • 0	0 0 0		10 14 15 11	8	3 5 2 0
PLANT CITY ST PETERSBURG SARASOTA SHADY OAKS FISH CAMP TAMPA WB AIRPORT	R	91.6 90.9 91.8 91.8 91.5	72.5 76.2 M 73.8 74.5	82 • 1 83 • 6 M 82 • 8 83 • 0	.8 .5	96 95	23+ 16 28 15+ 28+			0	26 26 27 29 26	00000	0 0	0 0 0 0		- 6.26 - 3.81 34	•59 2•30 2•16 1•12 3•02,	15 25 25 8 31	•0	0 0 0 0		9 8 12 11 9	1 4 4 5	0 1 4 1 2
TARPON SPGS SEWAGE PL TVENICE VERO BEACH FAA AIRPORT WAUCHHULA 2 N WINTER HAVEN		92.7 90.8 89.1 91.3M 92.6	73.1 72.8 74.5 71.6M 72.0	82.9 81.8 81.8 81.5 82.3	.4		28+	66 69 68 64 67	1 6 19 20 20	0	27 21 11 26 29	00000	0 0 0	0 0 0 0	9.28 7.18 4.37 8.40 1.78	•30	1.62 1.00 1.81 .36	7 25 14 6 15	•0	0 0 0		12 11 8 12 8		2 1 2 0
DIVISION				82.0	•0										6.31	- 1.27			•0					
EVERGLADES AND SW (COAST																							
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA		89.6 91.3M 90.7 88.4 90.8	69.8 73.7M 70.7 75.1 75.8	79.7 82.5M 80.7 81.8 83.3	9	93 95 95 92 94	13+	66 70 67 71 70	27+ 5 27+ 1 25	0 0	19 24 26 6 27	00000	0 0		11.85 9.48 6.16 9.52 8.40	3.33	3.29 1.62 1.13 2.60 2.58	24 21 24 30 25	• 0 • 0 • 0 • 0	0 0 0 0		12 17 13 14 13	7 7 5 6 4	4 2 1 3 3
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE	R	90.6 91.0M 92.7 91.3 92.9M	74.0 73.4M 75.3 75.1 71.2M	82 • 3 82 • 2M 84 • 0 83 • 2 82 • 1 M	1.1	95		70	26+ 19 29+ 30+ 19	0	25 30 29	00000	0	00000	5.66	- 4.15 - 2.15 - 2.47	1.25 1.34 .84 .85 1.15	21 23 7 7 25	•0	0 0 0		14 7 12 14	5 2 6 4	1 2 0 0
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BEND		92.0M 90.5 91.3M 91.3 91.7M	71.3M 72.3 74.8M 74.4 73.1M	81 • 7M 81 • 4 83 • 1M 82 • 9 82 • 4M	- •3	95 94 93 96 96	13+ 28+ 9	68 66 70 69	22+ 27 6+ 25 7	0 0	29 25 30 28 28	00000	0 0 0	00000	8.89 6.37 6.10 7.13 9.89	- •78 •33	2.15 1.13 2.13 3.05 2.60	22 7 6 25 20	• 0 • 0 • 0 • 0	0 0 0		13 14 11 11 16	5 5 3 4 5	3 1 2 2 3
DIVISION				82 • 2	.0										7.43	- •01			•0					
LOWER EAST COAST																								
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH HOMESTEAD EXP STA		89 • 8 89 • 6 90 • 4 89 • 6 89 • 2	77.9 77.2 71.5 74.9 71.9	83.9 83.4 81.0 82.3 80.6	1.3	92 92 92	24+ 26+ 22+ 12+ 21+	71 68	30+ 14 26+ 31+ 24	0	19 18 29 24 18	00000	0 0 0	0 0 0 0 0	7.52 4.71 8.16 7.54 9.49	•78 1•26	2.10 1.81 1.51 1.31 1.49	14 14 14 1 6	•0	0000		11 7 13 14 16	4 7 6 7	3 1 2 3 2
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	Ř	92.5 88.3M 87.0 89.4 88.9	70.8 78.1M 79.4 77.2 74.9	81.7 83.2M 83.2 83.3 81.9	• 2 • 4 • • 1	98 90 89 91 90	30+ 24+ 23+	66 73 73 74 70	19 31+ 14 31+ 31	0 0 0 0	29 3 0 19 7	00000	0 0 0	00000	7.43 2.64 5.06 4.15 7.94	- 2.46 1.04	1.12 1.00 1.26 .87 1.62	20 7 31 6	•0	0 0 0		12 10 11 16	6 4 4 5	2 1 1 0 2
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RADIO WSTU WEST PALM BEACH		89 • 5 89 • 7 89 • 3 91 • 5 88 • 4	73.7 71.6 73.5 73.9 76.5	81 • 6 80 • 7 81 • 4 82 • 7 82 • 5	•7	91 96	29	70 69	30+ 31 26 19	0	23 23 16 28 4	0 0 0 0	000	00000	8.07 8.46 5.66 4.60 3.07	- 3•38	1.63 1.59 1.15 1.38	25 7 7 14 24	•0	0 0 0 0		13 16 17 9		1
WEST PALM BEACH WB AP DIVISION KEYS	R	90.6	75.7	83 • 2 82 • 3	1.0		23	70	26	0	28	0	0	0		- 2 · 64 - · 45	1.38	24	•0	0		8	2	2
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHOPES TAVERNIER		88.7 88.6 89.1 88.8	78.3 77.8 77.7 78.7	83 • 5 83 • 2 83 • 4 83 • 8	- •7	92	24+ 24+ 20 21	69	17 30 25 31+	0	11 10 13 12	0 0 0	0	0000	4.40 9.21 9.75 4.77	4.54	1.07 2.14 3.07 1.47	20 6 25 30	•0	0000		11 14 11 9	4 5 5 3	1 3 3 1
DIVISION				83.5	- •3										7.03	2.34			•0					
		-			1	_	1				-						1				1			_

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

	The state of the s	Day of Month	AUGUST 1960
Station	0		19 20 21 22 23 24 25 26 27 28 29 30 31
ALEXANDER SPRINGS APALACHICOLA WB CITY R	4+29 471 +04 +53 404 +35 +14 T +14	+14 .48 .72 .15 .20	.21 .41 .51 .08 .07 .
ARCADIA AVON PARK BABSON PARK	5.78 :10	•01 •01 •23 1•82 •05	1.06
BARTOW	7-75 +05 +12 +35 1-28 1-25 +10 +15 5-28 +26 +10 +49 1-57 +10	1.53	•88 1•06 •63 •11 •13 •05 •63 •
BAY LAKE BAYPORT	9.04 1.01 T 1.27 T 1.13 .25 2.18		.05, .05 1.23 .02 .17 .01
BELLE GLAGE EXP STA BIG CYPRESS RESERVATN	11.85 .18 9.48 .20 .01 .34 1.13 .06 .16 .27 .02		•64 1.04 •02 •88 3.29 •89 1.53 •07 •25 •31 • •83 1.62 •11 •03 •28 •39 •30 •87 •26 •05
BITHLO BLOUNTSTOWN 2 SE	5.68 10.90 .10 1.40 .20 1.10 .15 .50	•10 •40 •45 1•20	•19 •60 1•27 •35 2•58 • 75 • 30 •75 •
BRADENTON EXP STATION BROOKSVILLE CHIN HILL	0.32 7.98 •12 T 2.55 •36 •49	10	**************************************
BUSHNELL 2 E	6.11 .14 .61 .07 .43 .14 .06	+72 +18 +37	.07 .14 2.19 .48 .38 .13 .
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	6:16 :11 :54 :29 9:52 :61 :01 :04 :32 :14 :04 8:40 :04 :28 :30 1:41 :13 T	•23 •39 •53 •48 •16 •56	.59 .31 .40 1.13 .37 .24 T .05 .95 .28 . 1.65 T .07 .20 1.13 7 T .260 .36 .36 .36 .36 .36 .36 .36 .36 .36 .36
CARRABELLE 1 NNW CARYVILLE	8.96 1.09 .34 .03 5.37 .05 .55 7 .15	1003 •45 •45 •45 •45 •45 •45 •45 •45	.51 .79 1.10 .70 .32
CEDAR KEY	5.54 .93 .06	•47 •08 •92	1.55 .57 .18 .23 .55 .
CHIPLEY 3 E CLEARWATER CLERMONT 6 S	8 2 8	•01 •69 •13 •64 •02 •04 T •04 •06	*19' *52 1*50
CLEWISTON	5.90 .07 .26 .01 .51 .67 .91 .02	03 082 025 014 008	1+27 T +02 +09 +70 +40 +02 +02 +02 T +28 1-10 +
CORNWELL 4 NW	6+14 + 03 + 33 + 02 + 27 + 73 + 30 + 02 6+84 + 63 T + 53 2+00 + 61 T	•01 •30 •51 •15 •06 •66	1.25 .29 .50 .15 .70 .23 .05 .24 . .18 .22 .31 .64 .30 .61 T .05 .04 .06 .
CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY 2	5.57 477 -13 -62 2.53 RECORO MISSING 7.65 1.13 -13 -45 -43 T -31	•57 •02	*14 *56 *21 *02 *
DANIA 4 WHW	9.00 1.27 .62 .87	03 035 008 018 026 3.21 020 018 030	2.00
DAYTONA BEACH DAYTONA BEACH WB AP R DEER PARK	6.13 456 .36 6.68 422 .02 T .17 .10 T 4.48 10 T .06 .19 .08 T	2.60 T .01 T T	**************************************
DE FUNIAK SPRINGS		•05 •05 •83 ***********************************	*63 *15 *18 *10 *09 *11 *01 *40 1*59 * *12 1*20 *09 *58 *63 *04 *41 T T *** *39 *
DE LANO 3 N DE SOTO CITY 4 SW	5 • 01 • 42 • 05 • 70 • 10 • 15 • 13 • 20	•10 •14 •10 •38 2•78	.80 .05 .50 1.45 .07 .04 .04 .17 .
DEVILS GARDEN TOWER ORY TORTUGAS EVERGLADES	4.40 .50 .10 .21 .24 .03 .27 .03 .77	•47 •27 •02 •07 •02 •51 •30 •30 •20 •25	.09 1.07 .06 .39 1.34 .40 .05 .06 .09 .52 .24 .09 1.07
FEOERAL POINT	3 • 12 • 01 • 23 • 01 • 76 • 84 • 04 7 • 05 • 20 • 02 • 89 • 02 • 16 • 27 • 16	.32 .28 1.08 .42	.50 .50 .63 1.62 .30 .
FELLSMERE FERNANOINA BEACH	2•79 7•23 1•48 T •25	•04 1•02	7 •74 •53 T •05 • 40 •
FORT GREEN 12 WSW	3.66 T .45 .21 .17 .09 8.46 T 1.640 .70 .56 .14	1.18 .31 T .95	*10 T 1*16 *45 *08 *29 *07 *36 *01 *14 * *70 1*06 *29 *57 *32 *18 *10 *
FORT LAUGEROALE FT LAUGEROALE BAHIA MAR	7-52 4-71 T +03 T +54 +30	•03 2 •10 431 •24 •12 •02 1 •81 •07 •11 7	1.10 .29 .17 .15 .06 .47 . .04 .05 .03 T .96 .63 .
FT LAUDEROALE EXP STA	8 • 16 • 95 T • 01 • 60 • 37 • 23 5 • 66 • 05 T T • 28 • 72 • 85 • 05	T +02 +08 1+51 +36 +17 T +30 +17 +30	*61 *01 1*27 *20 *06 *62 *69 * *18 T *50 T *06 *43 T *60 *53 *
FORT PIERCE FOUNTAIN 3 S	7•76 •16 •06 •19 •22 •13 0•06 •24 •75 •28 1•05 •10 •58	•55 •55 •48 •03	1.98 .67 .71 .16 1.12 .08 .23 .25 .20 .03 . 1.77 .97 1.92 .07 .83 .83 .04 .
GAINESVILLE 3 WSW GAINESVILLE FAA AP	7-63 e40 1:02 e25 e02 le38 e30 7-58 e42 le68 e15 e18 le41 e08 e15		1.677 .97 1.92 .07 .83 .63 .04 .9 .07 .02 .92 1.74 .29 .74 .08 .33 .07 .08 .33 .09 .09 .09 .09 .09 .09 .09 .09 .09 .09
GLEN ST MARY MURSERIES MART LAKE	6.02 e15 .08 1.95 e05 e07 5.60 e07 e10 e42 e37 e02	•50 •08 •82 •17 •71 •11	+10 +52 +28 +35 +06 +84 + 1+46 1+55 +11 +47 +15 T +06 +
HIGH SPRINGS	7.54 1.31	.25 .19 .84 .12 .63 .05	1.00 .45 T .19 .18 .
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA	2+38 +34 +58 +58 9+49 T +24 +11 +04 +13 1+49 +19	*15 *01 *57 *06 *11 *09 *19 1*07 *29 *27 *01 *41	.10 .42 .02 .02 T42 .02 .93 .02 .94 .82 .93 .02
1NVERNESS 1SLANO GROVE 2 WNW	7-87 -41 -05 -98 1-10 -09	•10 •40 •06 •29 •47 •02 •05	.92 .22 1.10 1.49 .08 .04 .
ISLEMORTH JACKSONVILLE WB AP P	5.44 .21 .35 .62 .53 .07 T 4.46 .40 .40 T .18 T .01 T .23	•61 •05	7 .55 .16 .73 .33 .20 .05 .05 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10
JACKSONVILLE BEACH JASPER 3 SE	2:42 :50 :09 :13 T 5:75 :50 :65 :20 :40	+12	1.33 .21 .13 . .50 1.30 2.00 .08 .
KENOALL 2 E KEY WEST WB AIRPORT	9.72 2.67 .23 .05 .08 1.30 T 9.21 T .19 .01 .16 .07 2.14 .14 .16 T	*02 * * .94 *21 *05 T T *22 *01 *05 *20 1*96	.03 .02 .56 .10 .5564 .31 T .20 .04 .64 1.87 .18 .
KEY WEST WB C17Y KISSIMMEE 2	9-21 T + 19 +01 +16 +07 2-14 +14 +16 T +16 +50 +17 +09 T +17 +17 +17 +17 +17 +17 +17 +17 +17 +17		.43 .48 .90 .28 .65 .26 1.25 .09 .22 .21 1.12 .18 .
LA BELLE LAKE ALFREO EXP STA	5.25 .21 .60 .10 .10 .16 .17 .06 .08	• 25	.03 .26 .85 .33 1.15 .18 .51 .06 .15 .
LAKE CITY 2 E LAKE HIAWASSE	6.20 e09 e67 e23 e10 e40 4.93 e10 e20 e25 e25 1.006 e02 4.93 e40 T	.06 .06 .00 .10 .06 .02 .03 .03 .11 .47	*87 2.67 *31 *14 *16 * * * * * * * * * * * * * * * * * *
LAKELANO WB CITY R LAKE PLACIO 2 SW	3498 T	T •34 •48 •12 •62 •19 •25 •18 •08	*31 *14 7 T T *03 *01 *08 1*40 * *20 *78 *70 *81 *18 *06 *03 *22 *18 *
LAKE TRAFFORO	11.56 1.00 .50 .22 .10 .80 .44	1.50 2.32 .15 .22 .28	.53 .22 1.60 1.50 .09 .34 .06 .11 .30 .06 .03 .04 .
LIVE OAK 2 ESE LONGBOAT KEY	4.40 .36 .80 .48 .01 .19 .10.20 .45 1.23 .11 1.42 .10 .46 .25 .25 .25 .65 1.06 .62		1:15 :71 :40 1:04 :35 :40 .73 : :30 :03 2:55 3:75 .01 1:21 :70 :
LOXAHATCHEE	7.43 .07 .02	.44 .32 a20 .89 a06 .47 .05 .07	1,12 .72 .21 1:08 :68 :68 :35 .
MARATHON SHORES MARIANNA 1NO SCHOOL	7.72 .69 .29 .01 .01 .02 .22 .05 .01 .01 .03 .02 .05 .01 .01 .03 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01		1.52 .26 .27 .05 1.25 .59 .01 .09 .02 . 3.07 .40 .01 .257 1.00 .
MAYO 5 NW MELBOURNE	6+30 +70 1+48 +02 +53 +68 6+80 +20 +40	•10 •37 •40	1.30 .90 1.30 1.60 .40 .20 .10 .
MELROSE MIAMI BAY FRONT	7451 453 2430 436 432 421	7 7 62 1.00 .01	.30 1.04 .34 .98 .11 .40 .
MIAMI BEACH MIAMI WB AIRPORT R	2-64	7 7 • • 1.00 •01 •87 •03 •17 •35 •05 •55 •13 •61 •03 •02	.04 .01 .03 .50 .15 .34 1.26 . .25 T T T T .16 T .08 .55 .41 .
MIAM1 12 SSW	7.94 496 .17 .18 .03 .49 .48 .10	*12 *56 1*62 *40 *22 *23	.31 .04 .02 .05 .20 1.16 .
MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S	8+89		.12 .92 2.15 .01 .73 1.42 .38 .09 .27 .0407 .30 .35 .63
MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5.424 .07 .42 .03 T 1.431 .37 T .67 6.37 .415 .16 .12 1.13 .52 .06 12.428 .06 .05 .72 1.474 .646	.03 .08 T .02 .19 .01	*14 *48 *27 *20 *75 *88 *05 *71 *45 *08 * 3*00 1.73 *12 *02 1.05 *17 *11 *81 *
MYAKKA RIVER ST PARK	7.26 .98 1.26 .14 1.10 .16 .17	•72 •28 •01 •28	.25 .44 .13 .26 .63 .45 .
MAPLES MICEVILLE MITTAW 1 S	6.10 .03 .34 .54 .03 2.13 .16 .36 .15 7.44 3.50 .50 .24	+05 +28 +05 +25 1 +17	.03 .07 .46 .23 .05 . .20 .25 .40 .42 .25 .90 . .23 .23 .17 .14 .08 T .
OCALA	1.94 .26 .61 .61 5.47 .44 2.49 .61 .13	.02 .68 .27 .02	.32 .34 .27 .39
OKEECHOBEE 9 W	4.30 .48 .45 .04 T .15 T 9.03 .18 .61 .19 2.00 .23	•43 •10 •65 •69	*38 1.68 *41 *02 *14 * * * * * * * * * * * * * * * * * *
OKEECHOBEE HRCH GATE 6 ORLANDO WB AIRPORT R PALATKA	5.67 .53 .78 .60 .63 .07 .01 3.20 T T T T .07 .13 .02 T	•77 T •01 •16 T	**************************************
PANANA CITY 2	7:04 1:32 1:50 :07		.50 1.17 1.62 .07
PARRISH PENSACOLA FAA AIRPORT	7442 1.15 433 .09 413 T .01	.44 1.46 T .08	1.00 .99 1.08 .02 .44 .03 .06 .11 .
PERSACOLA WB CITY R PERRINE	7.75 1.05 .89 .63 .01 .19 .01 .02	840 043 002	
PERRY PLANT CITY	8.98 1.15 4.26 .16 .15 1.30 .2 .26 .07	*01 *17 *13	.12 1.17 .17 .1912 .04 .02 .15 .08 .09 .02 .10 .10 .24 .24 .24 .24 .24 .24 .24 .24 .24 .24
POMPANO BEACH PUNTA GORGA OUINCY EXP STATION	8.07	•26 1•36 •04 •32 •80 •06 •25	24
JUINCI CAP STATION	5.35 .12 .42 .04 .43 .03	T •16 •56 T •02	

See reference notes following Station index $- 119 \ \, \simeq \ \,$

DAILY PRECIPITA TION

FLOR 10A

	7	~												Day	of M	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OYAL PALM RANGER STA 41NT AUGUSTINE AINT LEO 41NT MARKS 6 SE T PETERSBURG	5.08	.36 .18 .75	• 21	+52	+14	.02			1.50 .33 .01	•01	.04	.65 .12	.15	•02	+05	. 15	•09		.05	•15	-14	. 35	.05 .18	.71 .35	• 20	07 043	• 02 • 05 T		• 01		.50 .05 .28	.3 1.0
ANBORN TOWER ANFORO EXP STATION ARASOTA HAOY OAKS FISH CAMP OUTH MIAM! 3 W	3+26	1.62 .09 .13 .30	•32		1 • 72 • 10 • 13	•17 •25	055	+48 +60		.07	• 37	•02	•12	.36	. 95	.33 .13 .10	.11			.16	.10	. 58	•32	184	•24 •53 •20 •02	2.16	T • 36		• 05 • 30	.20	.05 .08 1.34	
TARKE TEIMMATCHEE 2 TUART RAGIO WSTU ALLANASSEE WB AP AMIAMI TRL AO MI BENO	4+60	*10 RECOR *39 *02 T	0 MIS	5 [NG	o 29		•02	.14	2:00			•02 •08	023		1:38 T	•03	a16	.06			2 • 6 0		1.77	.09	•26 •12	• 70 T	•02 •75 T •22				•49 •24 •57	
AMPA WB AIRPORT R ARPOM SPGS SEWAGE PL AVERNIER ITUSVILLE 2 W SMER TOWER	11.58	.35 1.32 2.00		•08	e 6 7	.35 .65	1.30	1.80	*02 *11 .25	• 07	. 65		T	T •10	•30	.42	.94 .38	.32					.05	T 3.00	.64	1.28	.57 .07 .16	1.45			1.47 .50 .42	
ENICE ERO BEACH FAA AIRPORT AUCHHULA 2 N EST PALM BEACH EST PALM BEACH WB AP R	4.37		e10	.01		±42	1.01 .02 1.81 .02	. 93	† • 02 T	.48	.14	т	.06	.10	.82 1.00 .43 1.21	.27	.06 •13 •21 •45	.01			.64	.01	1.72	• 57	. 34	.07 .17	.05			• 26 T • 45		
EWAH1TCHK4 INTER HAVEN DOORUFF OAM	10.50 1.78 8.20		1:13			.06		• 22	.06		.60		. 60			. 36	.93	Ť	Ť					. 20	1:11	.04	.15		.18		1.55	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	apeed p. h.		Relati	ve hum per		rages -		Numb	oer of da	ays with	precipi	itation			meet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p RST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to st
APALACHICOLA WB CITY	-	-	8.5	35	E	30	-	-	-	-	2	3	7	1	3	0	16	64	5.5
DAYTONA BEACH WB AIRPORT	E	12	7.7	30++	WNW	23	92	93	70	82	7	5	6	0	2	1	21	-	5.9
PT. MYERS WB AIRPORT	-	-	7.4	29++	ESE	30+	89	93	88	81	7	4	6	6	0	0	23	-	6.7
JACKSONVILLE WB AIRPORT	SW	15	8,9	27	NE	17	91	94	61	75	4	4	3	4	2	0	17	51	5.9
KEY WEST WB AIRPORT	ESE	31	12.5	30	R	27	79	81	70	76	5	5	9	2	2	1	24	73	6.4
LAKELAND WB CITY	-	-	5.7	-	-	-			-	-	7	6	6	1	1	0	21	62	6.5
MIAMI WB AIRPORT	E	18	8.7	28++	SSÈ	30	83	84	65	75	9	4	7	4	0	0	24	67ø	6.6
ORLANDO WB AIRPORT	E	10	6.9	28++	SW	11	90	92	58	75	8	8	4	3	0	0	21	-	6.1
PENSACOLA WB CITY	-	-	8.8	28	NW	22	-	-	-	-	1	6	5	3	3	0	18	58	-
TALLAHASSEE WB AIRPORT	S	10	4.2	23++	w	22+	93	94	83	75	6	7	5	3	1	0	22	-	8.5
TAMPA WB AIRPORT	ENE	15	8.5	29++	SSE	28	88	91	58	71	8	2	4	3	1	1	17	49	6.5
WEST PALM BEACH WB AIRPORT	ESE	21	9.1	26++	SSE	14	85	85	63	75	5	5	6	0	2	0	18	_	6.3
Ø City Office																			

									_=								011	-	_												AUG	UST	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15	Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
ALEXANDER SPRINGS	MAX	90	90	91 69	91	93	93 72	91	95	95 70	97	95 72	97	96 70	90	92		90	89	89 63	94	95	95 70	90 71	90 71	90	91 68	94	94	91	93	91	92 • 5
APALACHICOLA WB CITY	MAX	85	86 73	82 74	87	88	88 75	87	82 76	89 77	88 78	90	91	90	90	87	66 75	86 75	87 75	89 75	89	90 78	88	85	88	83	81	86	87	70	71	66	69 • 7
ARCADIA	MAX	90	93 72	94	92	93	89 70	92	95 72	94 74	96 73	93	94	94	76 89	92	94	94 74	93	91	76 95	94	73 94	73 93	71 92	70 82	90	92	75 94	76 92	72 92	90	75 • 1 92 • 3
AVON PARK	MAX	95 72	97 72	95	94 73	96 74	92 71	95	97 72	97 73	97	99	72 98	70 95	73 91	73 96	96 75	96	95 74	66 94 73	66 97 74	71	71 95	71 94	71 85	70	70 95	69 97	71	71	73	93	71+5 95+0
BARTOW	MAX	91	95	95 75	94 73	87 72	91 71	94 71	97 75	96 73	73 94 73	71 95 73	71 95 73	72 95 73	73 93 73	74 91 74	95 75	94	92 75	90	95 70	94 74	70 97 73	74 94 74	76 89 75	76 85 72	70 88 70	71 90 70	72 94 70	73 92 75	74	72 93	72 • 5
BAYPORT	MAX	, .		,,					,,	,,	13	13	13	13	13	′~	,,	7-7	,,	67	70	/-	13	′-	,,	12	70	70	10	75	75	72	72+8
BELLE GLADE EXP STA	MAX	86 70	91 69	91 71	90 72	90 71	90 72	91 71	91 73	92 70	92	93 70	92	93	88 71	83 71	90 71	89 71	90 70	89 66	87 69	69 69	87 72	91 72	92 70	89 68	84 67	90	90	91 71	87 70	89	89 + 6 69 + 8
BIG CYPRESS RESERVATN	MAX	83	93 74	93 75	92 75	91 70	91 75	91 72	91 75	94 76	92	94 75	95	95	89	86	91 74	91 74	92 75	91 78	92 75	92 74	94 75	93 74	93 73	92 72	68 72	93 71		91 74	84 72	86	91 • 3 73 • 7
BLOUNTSTOWN 2 SE	MAX	86 72	87 73	81 72	89 71	87 72	94 70	92	93 72	89 73	89 71	92 73	90	88	93 72	94 72	86 71	94 72	91 71	92 71	91 70	90 71	93 72	67 71	82 70	93	88	84	90 70	94 70	95 72	95	69.9 71.1
BRADENTON EXP STATION	MAX MIM	89 73	95 73	95 75	93 70	92 75	92 74	92	92 72	94 73	91 72	89 75	91 72	95 72	93 72	93 72	94 75	95 74	93 74	90 69	93 68	91 74	91 72	91 73	88 74	78 70	82 72	95 69	95 71	94 72	94 72	92 72	91.7
BROOKSVILLE CHIN HILL	MAX MIN	84 71	92 73	90 72	92 75	94 74	91 71	92 72	98 72	94 73	94 71	92 74	92 73	92 71	89 73	90 73	91 74	90 74	89 72	88	92 73	91 71	90 71	90 71	86 72	85 70	87 69	92 70	93 73	91 73	92	91 73	90 • 8 72 • 2
BUSHNELL 2 E	MAX MIN	87 72	93 74	91 72	90 75	92 75	92 72	92 73	94 73	94 73	94 75	93 73	95 74	92 72	92 72	92 73	92 74	92 73	90 71	90 65	93 71	93 72	94 72	93 72	86 71	88	69 71	93 71	94 72	91 74	93 75	91 73	91 + 8 72 + 5
CANAL POINT USOA	MAX MIN	91 68	91 69	91 72	92 72	92 73	92 73	91 71	92 74	95 71	93 70	92 70	93 68	91 68	82 72	91 74	91 74	93 73	90 70	87 67	92 68	91 71	92 71	92 71	90 71	68	92 67	92 67	93 72	88 74	90	86 70	90+7 70+7
CAPE SABLE RANGER STA	MAX MIN	89 71	90 77	90 76	89 76	89 75	88 77	89 74	89 79	90 78	90 76	89 77	89 78	89 72	86 72	89 73	89 76	88 76	87 72	88 73	89 74	89 78	89 77	88 75	89 77	86 74	88 72	89 77	90 76	92 75	63 72	80 73	88+4 75+1
CAPTIVA	MAX MIN	89 77	93 77	94 78	91 74	92 76	91 72	90 74	93 77	92 76	90 73	90 76	90 78	92 76	90 73	92 76	91 77	91 78	91 77	90 73	90 76	90 78	91 78	90 78	89 77	88	89 75	92 76	93 77	91 78	90 74	90 73	90 • 8 75 • 8
CARRABELLE 1 NNW	MAX MIN	84 73	87 71	82 69	88 69	91 70	93 71	91 71	88	91 71	90 72	92 73	92 77	91 72	93 72	89 71	90 73	90 74	89 72	8 9 72	66	90 68	89 74	88 72	90	86 67	84 71	89 70	90 89	97 72	93 73	88	89 64 71 • 3
CEDAR KEY	MAX MIN	82 72	88 77	89 75	88 76	89 77	90 76	88 75	89 77	90 79	95 60	92 81	91 78	91 73	94 76	93 77	93 76	94 73	89 73	88 73	88	90 78	87 74	87 73	88	86 72	84 74	89 77	92 78	92 79	93 76	91 73	89 • 7 75 • 7
CHIPLEY 3 E	MAX MIN	91 71	82 72	88 71	88	92 73	94 70	92 70	93 72	91 73	92 72	89 73	86 71	92 72	93 70	92 70	92 71	91 71	91 71	92 69	90	91 71	88 72	86 71	91 71	90 • 6-6	86 70	67 70	93	92 71	95 71	92 89	90+5 70+7
CLEARWATER	MAX MIN	86 74	92 74	90 75	92 77	92 75	92 73	89 73	90 74	93 74	90 75	90 76	90 76	93 73	91 76	92 74	95 75	92 74	90 74	88	92 72	89 75	92 74	90 75	86 75	85 70	80 71	91 71	93 74	91 71	92 72	90	90+3 73+7
CLERMONT 6 S	MAX MIN	89 72	94 74	94 72	91 74	93 74	93 74	92 72	95 71	96 73	96 72	96 71	95 73	94 70	87 73	90 73	93 74	93 73	91 73	90 64	95 71	91 74	92 71	91 71	84 71	85 71	91 69	92 71	95 70	92 72	93 74	90 72	92+0 71+9
CLEWISTOM U S ENG	MAX	86 72	91 73	92 77	92 76	90 76	90 74	90 73	92 76	92 75	92 73	93 73	93 72	93 72	90 73	86 72	90 78	91 77	91 80	88 74	67 71	90 72	90 73	92 71	94 73	92 71	84 71	93 72	93 75	91 79	88 74	91 73	90+8 74+0
CRESTAIEM RADIO MJSB	MAX MIN																																
CROSS CITY 2	MAX MIN	83 72	90 72	86 68	94 68	93 69	92 69	90	93 70	92 70	94 70	92 69	94 70	96 70	92 68	93 70	94 71	92 72	90 68	92 63	96 66	95 66	88 72	86 68	92 68	86 67	88 70	93 70	95 66	94 70	9 3 70	93 69	91 • 8 69 • 0
DAYTONA BEACH	MAX MIN	89 72	92 74	86 71	87	89 76	89 76	91 76	91 76	91 76	91 76	96 75	91 73	89 74	90 75	87 77	89 71	89 70	87 67	85 69	87 73	90 74	94 73	89 73	91 73	92 69	89 73	89 72	89 75	88 76	88 76	89 76	89.5 73.6
DAYTONA BEACH WB AP	MAX	89 72	87 71	85 71	87 72	87 74	87 74	86 73	90 74	90 74	91 74	89 74	88	87 73	86 73	68 73	88 76	87 73	86 71	85 69	87 72	90 71	90 73	89 73	89 71	89 70	86 71	87 71	88 74	87 75	87 74	87 74	67.7 72.7
DEER PARK	MAX MIN	93 72	96 71	95 71	92 72	91 73	90 73	90 71	91 71	93 71	93 71	95 71	93 72	90 70	88 72	90 72	91 72	91 70	90 72	91 64	94 67	95 72	92 72	93 71	90 72	90 68	92 68	91 70	92 69	90 71	90 70	88 70	91 • 6 70 • 7
DE FUNIAK SPRINGS	MAX	93 71	81 71	88 71	89 70	96 72	94 72	91 71	92 74	89 73	93 73	92 72	91 71	96 71	97 72	92 69	95 69	94 71	94 66	90 70	86 70	86 72	72	90 71	95 70	91 68	88 68	63 69	95 69	97 72	97 72	95 70	91.6 70.7
DE LAND 3 N	MAX MIN	90 71	92 73	91 69	91 69	91 69	91 73	90 72	93 72	95 74	95 74	95 73	93 73	92 71	89 71	91 72	92 69	90 72	89 69	88 65	94 70	94 72	93 72	90 72	90 69	90 69	91 71	94 70	93 70	93 72	93 73	88 72	91+8 71+1
OEVILS GARDEN TOWER	MAX								93 76	93 75	95 73	94 75	95 74	86 73	86 74	91 76	89 76	90 75	90 74	91 70	92 73	94 73	94 74	94 71	91 73	85 71	92 71	92 72	91 75	89 75	88 72	67 71	91.0 73.4
DRY TORTUGAS	MAX	89 75	89 74	89 76	90	89 61	68 77	88 77	88	89 82	90 82	90 82	91 81	90 76	86 76	89 76	88 79	89 72	8 8 73	88	88 76	90 82	90 82	90 82	91 79	86 78	90 79	88 83	90 76	89 82	65 75	85 75	88 • 7 78 • 3
EVERGLADES	MAX	91 73	93 76	92 77	90 78	94 76	93 75	92 74	93 76	95 76	94 77	94 77	93 75	92 75	91 75	93 78	92 75	94 75	93 76	93 72	94 77	93 76	93 76	94 76	93 76	93 75	94 77	90 74	94 75	95 72	90 73	89 73	92•7 75•3
FEDERAL POINT	MAX	88 72	91 71	90 71	91 73	93 72	92 73	92 72	95 71	95 71	95 74	95 73	95 73	93 71	90 70	90 71	92 73	90 73	88 72	89 67	93 69	96 71	94 73	72	89 71	89 71	91 69	94 69	93 71	92 73	91 72	90 72	91.9 71.5
FELLSMERE	MAX	93 70	91 70	93 70	89 70	91 73	93 73	93 73	94 73	93 74	95 73	95 74	94 73	90 71	85 71	90 70	91 71	91 70	90 70	91 66	95 66	95 67	94 67	97 73	95 71	90 69	93 68	92 69	92 69	89 69	8 9 70	69 73	92 • 0 70 • 5
FERNANDINA BEACH	MAX	87 73	90 74	90 73	92 73	91 73	88 74	90 72	91 74	95 73	96 75	96 75	93 74	87 72	87 72	88 73	87 75	86 77	83 74	84 70	88 67	91 70	90 75	84 72	84 72	86 70	88 71	89 72	89 74	88 77	90 74	67 73	88+9 73+0
FORT DRUM 5 NW	MAX	92 70	91 71	91 71	86 70	90 71	90 73	91 69	91 71	92 71	92 71	93 70	92 70	91 69	88 69	91 70	92 72	93 70	93 70	91 64	94 66	93 70	93 70	92 69	91 69	87 68	66	90 66	93 68	89 70	90 70	88 70	90 • 9 69 • 5
FORT LAUDERDALE	MAX MIN	91 80	89 81	89 80	92 79	92 75	90 75	88 75	90 81	90 60	91 60	90 81	92 79	91 81	90 79	87 77	88 78	90 77	91 81	89 76	-88 -75	89 76	90 81	92 77	92 75	90 76	91 61	90 75	89 76	86 77	88 75	66 77	89.8 77.9
FT LAUDERDALE BAHIA MAR	MAX	89 72	88 81	89 80	91 81	90 80	89 76	89 73	90 81	90 80	91 61	92 77	91 77	90 76	89 71	87 77	87 77	87	85 82	90 76	91 79	91 78	92 78	91 77	90 75	89 74	92 73	90 77	90 81	90 76	89 73	88 73	89.6 77.2
FT LAUDERDALE EXP STA	MAX MIN	90 71	90 71	90 72	91 72	90 77	92 76	90 71	90 75	90 72	90 72	91 72	91 71	90 71	90 70	85 71	90 69	89 72	90 72	92 68	92 73	92 73	92 72	90 72	91 70	90 71		91 70	90 71	91 71	90 72	90 70	90+4 71+5

Continued		_	-			-	-	-			-					D	0114	- 41															•
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MYERS WE AP	MAX MIN	90 74	92 77	92 78	91 78	93 75	92 75	91 75	94 76	94 78	92 78	91 77	91 76	91 74	89 74	91 76	91 77	92 75	92 75	91 72	90 75	91 75	92 75	91 76	90 74	83 73	90 73	93 74	93 72	93 76	93 72	90 73	91.3 75.1
FORT PIERCE	MAX MIN	88	88 73	89 79	88 78	88 75	89 75	89 75	88 79	90 77	90 76	91 75	89 73	88 73	84 72	88 76	89 77	88 79	89 74	90 68	90 71	89 74	88 73	92 71	91 72	88	90 71	90 71	89 73	88 74	89 73	87 75	88 . 8
FOUNTAIN 3 S	MAX	88	78 72	86 70	89	95 71	92 69	92 69	90 72	87 72	92 70	88 71	91 72	92 71	95 69	87 70	91 70	93 71	91 71	92 69	92 68	93 69	90 71	91 70	93 69	91 63	94 67	92 69	95 66	94 73	92 71		90 • 8
GAINESVILLE 3 WSW	MAX MIN	84	93 72	90 71	93	93 72	94 72	93 72	92 70	95 72	93 72	93 73	93 73	95 70	92 71	92 72	92 75	90 74	88 69	91 63	92 68	94 72	92 74	84 70	90 69	89 70	88 70	92 70	94 70	92 72	93 72	91 72	91.5
GAINESVILLE FAA AP	MAX MIN	79 73	91 72	90 71	92 70	92 71	91 70	92 70	90 70	91 72	93 71	93 72	92 73	92 70	90 71	89 71	91 73	87 71	87 67	89 63	91 67	92 69	89 72	84 71	91 70	87 70	88 71	92 70	94	90 73	91 71	88 71	90 • 0
GLEN ST MARY NURSERIES	MAX MIN	80	93 72	90 71	93 69	95 69	94 70	93	95 68	95 70	96 70	95 71	94 70	95	92 67	94 69	92 70	90 71	88	92 62	95 66	94 67	94 66	86 70	89 70	87 70	91 69	93 67	95 68	93 70	92 70	92 70	92.2
HIALEAH	MAX	89 73	90 76	90 78	90 79	90 76	90 76	9 0 72	92 78	90 78	90 75	90 76	92 75	90 74	89 74	83 72	89 77	87 75	89 75	90 72	91 76	90 75	90 75	90 75	90 74	90 75	90 72	90 73	90 76	90 74	90 75	88	89.4
HIGH SPRINGS	MAX	86 72	94 73	88 71	94 70	94 73	93 73	94 72	94 68	94 65	95 66	92 72	90 73	95 71	90 70	95 71	94 73	92 71	90 69	91 64	94 69	95 72	88	88 70	91 71	89 70	89 70	92	95 69	93 72	94 70	90 71	92 • 0 70 • 3
HOMESTEAD EXP STA	MAX	90	90 72	89 71	89	90 73	90 71	89	90 73	90 72	90 71	92 72	90 71	90	80 73	89 73	89 75	89 73	90 73	90 72	88 72	92 72	90 72	91 75	90	88 71	90 71	89 70	89 72	91 71	87	84 71	89.2
INVERNESS	XAM	86 73	93 74	92 72	91 77	94 75	91 71	92	92 73	94 75	95 74	95 75	93 74	92 72	90 74	92 73	93 76	90 75	90 74	90 67	92 73	92 73	94 72	90 72	87	96 71	88 70	92 70	94 71	93 75	93 75	90 70	91.4
JACKSONVILLE WB AP	MAX	85	91 75	87 74	92 73	93 76	88 75	91 74	94 73	96 73	95 76	96 75	96 75	92 73	89 73	92 73	87 73	89 73	86 70	88	92 68	96 71	89 75	84 72	88	86 71	89 71	92 74	93 74	95 76	92 74	90 73	90.4
JACKSONVILLE BEACH	MAX	86 73	89 73	88	87 72	88	89	89	89 73	89 73	95 75	92	90	88 72	89 73	90	89 76	88 78	87	87	88 72	91 71	90 73	88 72	85	87	86 72	88	89	88	90	88	88 · 6 73 · 6
JASPER 3 SE	MAX	85 70	90	85	88	97 73	96 68	93	97	96 70	95 70	95 70	95 70	90	95 70	97 70	94 70	90	90	95 68	95 65	95 66	90 68	92	90	92 68	91 72	96 70	95	95	94	90	92 • 7
KEY WEST WE AIRPORT	MAX	89	89	88	87	88	87 73	87 72	89	89	90	90 82	91 78	90	88 76	89 78	88	88	87 76	87 75	90	92	90 78	90	92	89 77	89 78	88	89 79	91 73	63 70	84	88 + 4
KISSIMMEE 2	MAX	89	91 75	90	90	90 70	89	90	90	93	90	90 74	93	90	85	90	90 75	90 74	90 73	89	91 73	90 73	89 73	90 73	88	85 70	85 72	84 70	85 73	90	90 73		89.2
LA BELLE	MAX	93	92	91	90	70	70 92	93	94	94	95	96	75 95	70	69	75 93	93	93 74	93 73	99	97	96 71	96 72	93	92	87	91	92 71	92	91	89	90	92.9
LAKE ALFRED EXP STA	MAX MIN	72 89	70 92 72	72 89 74	90	92	70 88 73	71 92	73 93	74 95 74	95	73 95	71 92	90	88	89	93	93	95 73	90	95	95	73	72 91	89	80	87	91	92	88	91	70	90 - 1
LAKE CITY 2 E	MAX	71	90	87	75 91	76	92	93	92	95	73	72 93	73	72	72 95	93	91	91	89	90	92	73	72	72 87	89	72 88	70	70	90	72 91	73	72 89	91 • 1
LAKE HIAWASSE	MAX	82	72 90 74	70 93 73	69 92 75	70 92 75	72 92 75	89	92	71 93 74	95	95	71	72	70	70	71 90 74	72 91 74	91	90	90	70 94	90	92	70	87	87	90	78	92	72 91	93	91 • 1
LAKELANO WE CITY	MAX	88	91 75	89 75	90	91	90	72 91	72 94	93	94	92	74	90	74 85	74	90	90	73 90	89	70 95 73	74	72 92	75 92	74 85	72	70 88	71 91	73 91 75	89	90	87	89 . 9
LAKE PLACIO 2 SW	MAX MIN	72 91	92 71	93	76 91 74	70 94 74	73 91	73 91	74 89	75 95	75 95	75 95	73 95	73	75 93	72 93	93	93	74 92	72 91	94	93	73 93	73 91	74 91	85	70	72 93	94	90	75 93	89	92 • 2
LIS8OM	MAX MIN	71 87 73	93 73	92	91	91 76	71 92 72	71 91 74	73 94 74	73 94 74	72 95 77	73 93 74	93	92	72 88	70	91	74 89	89	90	93	71 93	72 93	71 89	71	86	70	70 92	92	73	73	89	90.5
LIVE OAK 2 ESE	MAX	80	89	86	91	93	94	91	93	94	94	93	75 91	92		74 101	92	92	71 89	90	72 93	75 93	73	73 87	73 85	89	71 89	90	94	95	74	90	91 10
LOXAHATCHEE	HAX	93	72 93	71	94	70	70	70	70	97	72	73 93	73	71	70 95	71	71 92	71 91	90	90	93	70	73	69 95	72 91	68	71 91	71.	92	71 92	72	71	70 1
MADISON	MAX	82	70 87	70	73 89	71 93	73 93	72 90	74 93	72	69	71 96	69 95	70	72	71	73 95	72 92	71 89	92	95	71 96	73	72	71	85	85	66	92	72	72	72	70 1
MARATHON SHORES	MAX	73	73 90	90	71 90	73 89	70 88	70	71 89	73	91	73 90	74 91	73 89	72	72 89	88	72 89	70 87	88	71	72 91	73	71	70	67	72 89	72	70	72	72 84	70	72 + 1
MARIANNA INO SCHOOL	MIN	92	81	79 89	78	76 96	78	75	81 94	92	94	81 91	80 91	79	76 95	78	78	77 92	75	76 93	79	94	91	80	93	69	75 89	80	95	80 95	71	71 93	91.0
MAYO 5 NW	MIN	83	73 88	71	71	73 93	72	70	72	72 95	72	72	72 94	71	70 93	70	71 97	71 91	70	90	70	72 95	69 84	70 87	72	90	70	90	94	72	72 93	6-8 90	70 . 6
MEL80URNE	MIN	89	72 90	70 89	70	70 89	71	71 91	71 92	72	73	72 95	71 95	71	70 87	71	72 90	72 90	69 89	63	93	67 90	73	71	70 95	67 92	72 91	71 89	68	70	71 98	89	78 • 3
MELPOSE	MIN	72	74	75	75	71 95	77	75	75 93	75 96	75	75	74	73	73	72	78 92	75	75 92	67 91	70 93	73	74	72	72	70 87	71 82	71 90	73	75 92	72	75 93	73 4
MIAMI SAY FRONT	MIM	72	72 88	70 87	71	71 88	74	72	71	72	72	73 89	72	72	70	72	74 88	73	70	66	70	72	72		71	70	70	70	72	74	73	75	71.5
MIAMI SEACH	MIN	73	82	82	81	77 87	77	73	81	82	82 89	88	77	77	85	74	74	74 86	78 88	76 88	81	81	80	80	76 89	76 86	73	83	82	78	80	73	78 • 1 87 • 0
MIAHI WS AIRPORT	MIM	77	82	82	81	81	80	75	80	82	83	82	82	79	73	79	78 87	80	79	77	81	82	82		80	76	75	83 90	82	90	76	74	794
MIAMI 12 SSW	MIN	78	80	81	80	78	74	75	78	80	79	91 77	91 78	76	83 75	89	77	78	77	75	78	79	78	77	76	74	74	77	80	77	74	74	776
MILES CITY TOWER	MIN	73	80	75	89	88 77	89 75	71	89 78	79	79	90 74	89 75	73	73	72	74	78	74	72	89 79	76	75	90 75	90 73	89 73	71	77	89	73	72	70	74.0
MILTON EXP STATION	MIN	71	70	75	92 72	92 72	95 72	71	72	73	95 71		68	68	72	90 72	90 73	91 74	73	68	73	71	68	72	69		70	95 71	74	90 73	90 70	71	71.
MONTICELLO 2 S	MIN	70	71	71	70	88 70	71	72	70	71	70	87 71	70	70	70	91 69	69	91 71	70	86	71	86 72	85 72		69	69		68	70	68	69	69	.70
	MIN	73	83 73	71	69	70	70	92 68	92 72	96 71	95 70	95 71	88 71	71	92 71	96 71	95 73	73	70	91 65	93 67	95 68	72	87 71	93 73	66	72	70	85	69	70	68	70 6
MOORE HAVEN LOCK 1	MAX	85 68	94 68	90 72	91 76	90 72	90 70	90 68	91 76	91 75	92 73	94 72	94 73	94 72	89 75	86 73	89 76	90 77	90 74	89 68	90 71	92 72	93 74	95 73	92 73	90 70	84	92 66	90 76	91 75	90 72	90 73	72 • 3

Continued										-					-	Day	Of Mo	onth											-				905
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NOUNTAIN LAKE	MAX M1N	90 72	91 74	90 73	90 75	90 74	88 76	89 70	91 71	91 73	94 72	95 74	92	89 72	85 74	90 73	9 0 75	91 74	89 73	90 63	95 68	94 75	93 72	90 71	89 74	82 72	90 71	90 70	91 73	89 73	89 74	89 73	90 • 2 72 • 5
MYAKKA RIVER 87 PARK	MAX M1N	81 73	89 74	91 76	91 75	91 70	89 74	90 71	90 71	93 74	93 73	92 74	90 73	93 72	92 74	90 72	90 75	91 74	92 73	92 74	92 68	92 73	92 72	92 73	91 73	90 72	78 70	87 70	91 73	92 72	93 74	92 72	90•4 72•7
NAPLES	MAX	92 73	93 76	93 78	91 70	93 72	90 70	90 75	92 77	92 77	91 75	91 77	92 75	91 73		92 76	91 76	92 76	93 76	91 73	90 77	91 76	91 76	91 76	90 76	87 74	91 73	93 74	93 73	91 76	91 74	91 73	91+3 74+8
HICEVILLE	MAX MIN	89 70	90 69	89 68	88 69	90 70	90 69	87 72	91 73	88 71	89 70	9 0 70	89 71	89 70	90 70	92 70	90 69	91 69	91 69	90 69	90 70	89 71	88 73	89 69	88 69	92 68	89 68	83 68	88 69	89 68	96 69	96 69	89•7 69•6
OCALA	XAM MIM	86 73	95 73	93 71	95 75	96 74	95 73	95 72	95 72	97 74	98 75	97 75	96 75	96 71	91 71	92 72	95 74	93 73	92 70	92 67	96 71	96 72	92 73	87 71	90 72	88 70	90 70	94 70	95 73	94 74	96 74	94 73	93.6 72.4
OCALA 2 NE	MAX	86 72	94 71	90 71	95 74	96 73	94 72	95 71	95 69	97 72	96 72	97 73	97 73	95 68	91 68	91 70	94 71	90 71	90 67	90 62	96 68	96 68	93 71	86 70	91 71	88 69	88 69	93 69	94 70	93 71	93 72	91 70	92•7 70•3
OKEECHOBEE HRCH GATE 6	MAX	83 73	68 75	91 75	9 8 76	85 75	88 75	69 73	90 75	90 76	92 76	89	68 79	88 73	87 73	62 73	8 9 7 3	91 73	90 74	88 70	88 72	90 74	87 74	88 73	86 75	86 72	83 72	87 70	98 74	91 75	88 73	90 73	88 • 1 74 • 1
ORLANDO WB AIRPORT	MAX M1N	91 72	95 75	99 73	95 76	94 76	89 73	92 74	94 73	98 75	97 75	95 72	95 75	95 74	91 75	92 75	93 76	92 73	92 73	92 68	96 73	93 74	92 73	92 73	90 73	89 72	92 71	93 71	95 75	91 74	93 75	88 72	93 • 0 73 • 6
PALATKA	MAX	90 72	94 72	93 70	92 74	94 73	94 75	93 73	98 73	91 73	99 73	97 75	96 75	94 72	89 72	91 74	93 75	93 73	91 70	91 66	95 67	94 74	95 74	89 71	95 72	90 71	93 70	95 70	97 70	94 74	93 73	92 73	93 • 4 72 • 3
PANAHA CETY 2	MAX	90 72	78 71	86 71	90 72	95 71	93 70	91 69	90 71	88 72	92 72	88 72	92 73	92 71	94 70	90 70	91 70	94 71	91 72	92 70	93 69	92 71	92 72	92 70	93 69	92 63	94 72	91 70	96 68	93 74	92 72		91 • 3 70 • 7
PARRISH	MAX	92 71	84 72	95 74	94 73	95 72	94 70	90	93 69	94 71	95 80	95 81	94 80	93 70	94 69	94 71	95 70	96 74	97 7 4	94 70	93 70	97 72	99 74	97 70	94 65	93 69	84 70	92 70	95 72	96 71	97 72	94 70	93.8 71.7
PEMSACOLA FAA AIRPORT	XAM	98 76	82 73	63 73	85 74	90 75	87 79	90 76	90 77	91 78	90 76	86 75	86 73	90 76	91 77	85 73	90 74	90 75	90 73	86 75	90 78	84 73	85 74	88 73	93 72	87 73	84 72	83 74	88 75	93 74	96 74	88 74	88 • 2 74 • 6
PENSACOLA WB CITY	MAX	89 76	82 73	81 73	84 73	89 76	86 74	88 77	89 77	88 78	89 77	85 74	85 73	80	89 77	86 74	89 73	8 8 75	88 75	86 75	88	85 75	85 75	88 74	91 74	85 73	84 72	82 74	86 79	93 74	95 74	87 74	87 • 1 75 • 2
PERRY	MAX		86 72	84 70	90 71	93 72	94 71	91 71	92 70	94 72	92 73	92 74	92 72	91 71	93 71	90 71	92 72	90 71	86 72	90 70	89 68	89 69	86 68	81 72	90 73	88 67	89 68	89 66	94 69	93 69	9 4 70	91 70	90+2 70+5
PLANT CITY	XAM	88 74	92 73	90 74	92 74	92 75	91 76	90 71	93 72	93 73	94 74	93 74	94 72	92 72	93 73	92 73	92 73	93 73	92 73	89 67	94 69	94 74	94 71	94 72	89 73	83 71	88 70	92 70	93 72	91 73	92 74	91 72	91 • 6 72 • 5
POMPANO BEACH	MAX	90 71	90 78	90 79	90 79	90 76	73	89 71	90	90 73	90 74	90 73	90 72	90 72	84 72	90 73	89 74	90 78	90 74	90 78	89 73	90 74	90 74	90 73	90 70	88 70	90 69	90 71	91 77	90 73	89 69	88 70	89 • 5 73 • 7
PUNTA GORDA	MAX	89 74	95 75	93 76	90 76	91 75	92 74	86 73	94 75	96 76	95 75	94 75	91 74	90 73	90 73	91 73	91 77	92 76	92 76	92 71	90 72	94 75	92 75	92 75	90 75	79 69	90 71	92 72	92 75	92 76	92 76	90 74	91+3 74+4
QUINCY EXP STATION	MAX	87 70	85 72	86 70	87 69	94 69	93 69	90 68	90 70	91 70	93 68	92 71	92 72	95 70	93 70	90 70	94 71	92 71	91 70	91 68	91 67	94 69	90 73	70	98 72	90 66	86 70	85 70	92 67	93 71	93 71	91 68	90.6 69.7
ROYAL PALM RANGER STA	MAX	90 70	90 72	90 73	89 73	91 72	91 73	90 69	91 73	91 72	91 73	92 72	91 72	90 71	81 71	89 72	89 73	72	90 73	90 71	90 73	92 72	92 72	91 73	90 71	87 70	90 69	91 70	90 71	93 72	86 71	84 68	89.7 75.6
SAINT AUGUSTINE	MAX M1N	89 71	90 70	90 70	88 72	8 9 71	90 72	90 72	92 71	93 73	95 75	93 73	92 72	91 71	90 70	90 71	92 74	90 74	86 70	89 72	90 69	92 71	92 72	88 71	88 73	87 68	88 69	90 70	91 71	89 73	91 75	90 72	90 • 2 71 • 5
SAINT LEO	MAX	87 72	93 74	91 74	92 73	93 75	93 73	91 73	93 71	94 73	93 74	93 73	93 74	92 72	89 74	90 74	93 75	92 74	90 73	90 69	93 72	93 73	94 72	93 73	85 73	81 72	86 70	93 71	93 74	92 75	93 74	90 73	91 • 2 73 • 1
SAIMT MARKS & SE	MAX M1N	84 72	83 74	85 71	88 71	90 72	92 72	90 71	89 74	92 72	92 74	92 74	92 78	93 74	92 73	91 72	92 73	94 72	92 70	90 69	90 70	91 71	92 75	86 71	90 72	88 67	95 72	88 72	92 71	98 70	95 72	92 70	90.6 72.0
ST PETERSBURG	MAX	90 74	94 76	91 78	92 78	93 78	92 74	90 75	92 76	94 79	91 78	88 78	92 78	93 74	91 77	94 78	96 78	95 77	92 77	90 73	94 75	88	92 76	90 77	85 73	81 74	79 74	92 74	77	95 78	91 74	91 74	90.9 76.2
SAMBORN TOWER	MAX	86 71	84 73	69	90	92	94 69	89 68	88 71	92 70	91 69	95 69	91 71	92 69	94 70	88 69	93 70	93 72	93 69	91 68	92 66	93 67	92 70	87 69	91 69	88 65	86 71	90 69	94 67	96 69	93 71	92 69	90 · 8 69 · 2
SAMFORD EXP STATION	MAX	91 68	93 70	92 68	91 70	92 71	91 71	92 69	92 69	95 71	94 69	95 70	94 70	92 68	90 69	91 71	91 72	91 69	89 71	89 64	93 67	90 69	94 68	93 69	89 69	91 66	93 66	92 66	92 69	92 69	93 69	89 68	91.8
SARASOTA	MAX	89 73	94 73	93 73	92 70	91 71	92 70	69	92	94	91	91	91	94	92 73	93 72	93 74	93 73	92 73	92 69	93 68	92	92	91	91 69	86	88	93 69	95 69	93 68	93	90	91.8
SHADY OAKS FISH CAMP	MAX	98 73	94 75	93 76	92 76	93 76	90 73	92 71	92 71	92 76	94 75	95 75	93 74	92 74	88 73	95 76	91 77	93 76	91 76	90 72	93 71	94 75	92 74	92 71	90 74	85 70	90 70	94 72	92 74	91 74		90 74	91 · 8 73 · 8
SOUTH MIAMI 3 W	MAX	90 72	89 75	90 76	89 75	90 74	90 74	90 71	89 76	90 75	91 74	90 73	91 73	89 73	80 74	89 74	89 74	89 76	90 74	90 71	89 74	91 74	88 74	89 73	90 72	89 72	90 70	90 73	89 73	90 73	89 71	88 72	89.3 73.5
STARKE	MAX	84 71	93 70	90 69	93 69	94 70	92 70	92 70	95 69	96 70	96 70	96 71	94 72	95 70	94 68	93 69	90 70	83 70	87 66	90 72	93 75	93 70	89 70	85 68	90 70	85 67	90 67	91 68		90 71		92 69	91 • 4 69 • 6
STEINHATCHEE 2	MAX																																
STUART RADIO WSTU	MAX	91 73	90 73	92 76	92 79	93 74	99 78	92 75	92 79	92 77	92 77	93 75	92 72	94 72	86 71	91 71	91 74	9 2 78	90 74	90 69	93 72	92 73	89 73	96 73	93 72	93 73	90 71	90 70	93 74	90 73		88 77	91 • 3 73 • 9
TALLAMASSEE W8 AP	MAX M1M	85 73	83 72	85 71	87 70	92 70	89 71	87 70	87 73	90 72	90 70	9 I 71	89 73	91 71	91 72	90 72	91 74	89 72	89 72	89 70	91 70	92 72	90 71	84 71	91 69	84 67	73	72	70	93 71		70	71.2
TAMIAMI TRL 40 MI SEND	MAX	93 73		91 75	91 75	91 75	92 76	92 69	92 76	94 76	95 75	96 75	94 73	92 73	82 71	90 73	90 73	92 74	94 72	93 70	91 71	93 72	92 74	91 73	93 72	92 70	92 70	92 74		93 75		71	91 • 7 73 • 1
TAMPA W8 AIRPORT	MAX	87 75	92 76	95 76	95 75	94 76	91 73	91 74	90 74	92 76	90 76	90 77	90 76	95 74	92 75	96 76	97 76	97 75	95 75	90 70	92 71	87 76	91 74	91 75	84 75	80 74	73	71	73	75	72	91 73	91.5
TARPON SPGS SEWAGE PL	MAX	90 66	86 73	94 75	94 76	95 74	94 75	92 76	96 68	93 75	95 71	91 76	93 75	92 73	96 75	94 73	95 73	96 74	95 74	94 70	94 70	93 72	93 73	94 74	92 73	86 72	85 72	83 71	93 74	94 75	75	96 73	92 • 7 73 • 1
TAVERNIER	MAX	89 82	89 82	89 79	89 81	87 77	86 78	90 74	89 80	89	90 82	90 82	90 82	88	88 78	88 79	87 78	8 8 77	88 79	88 77	90 79	91 83	90	90 72	90 78	89 77	90 74	89 82	90 83	90 79		72	88 • 8 78 • 7
TITUSVILLE 2 W	MAX	93 72	92 72	92 72	90 71	91 71	93 76	94 73	92 72	97 73	96 73	97 74	95 74	93 73		91 74	90 76	90 73	87 74	88 66	9 2 69	95 71	91 71	91 71	89 72	92 70	91 69	92 72	91 73	91 74		90 72	91.9 72.2
USHER TOWER	MAX	92 72	91 72	92 72	92 70	94 70	89 71	92 73	92 71	94 74	91 70	92 72	91 73	93 72	92 70	91 72	92 72	91 72	90 69	89 64	91 69	90 70	88 75	86 70	89 70	87 69	83 71	91 70	89 71		93 72	93 70	90 • 8 70 • 9

																Day	Of M	onth															958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
PENICE	MAX MIN	88 71	94 74	94 70	93 72	88 73	87 69	88 72	92 73	92 74	88 74	91 76	92 73	94 72	88 74	93 73	94 75	94 74	93 73			91 74		90 74	89 77	84 70	88 72	93 71		93 74			90.8
FERO SEACH FAA AIRPORT	MAX MIN	86 72	89 74	88 75	87 77	88 73	89 77	89 77	90 80	90 76	91 76	93 77	91 75	89 73	86 73	89 76	88 80	88 77	87 74	87 68	90 71	90 74	88 73	90 74	91 73	90 71	89 72	89 72	89 74	88 75	94 74	88 75	89 a 1
VAUCHHULA 2 N	MAX MIN	91 72	93 74	94 74	91 73	93 75	89	91 70	93 72	94 73	95 71	94 74	95 72	93 71	88 72	90 72	91 74	92 73	92 73		64		90	91 71	90 72	80 70	89 70	92 70			93 72		
VEST PALM BEACH	MAX MIN		87 81	88	88	86 78	89 76	89 78	89 76	89 82	89 81	90 78	90 75	88 69	84 74	88 79	88 76	89 80	89 77		88 72	89 77	89 78	91 76	91 72		88 72	87 70	88 81		88 74	87 76	88 a 4
YEST PALM SEACH WB AP	MAX MIN	91 72	90 77	90 78	90 76	91 78	91 75	91 75	91 81	91 80	93 79	93 76	92 76	92 76	84 72	90 80	91 75	90 79	91 76					94 75	93 73	86 72		90 74			90 7 5	88 73	
rEWAHTTCHKA	MAX M1N	94 71	85 73	83 71	89 70	94 71		94 75	95 75	91 69	93 74	94 73	96 74	96 70	93 69	92 73	94 71	91 72	93 72			92 65	93 62	94 64	93 65		92 63	88 70	90 72		95 72	92 70	92 0 1
INTER HAVEN	MAX MIN	90 71	94 73	93 74	92 75	94 73	92 73	92 70	94 72	95 72	96 71	94 72	95 74	95 72	93 72	91 74	92 71	93 75	93 75		95 67	94 74			88 73		90 70	93 69	95 71		94 75	91 74	92 a 6
OODRUFF DAM	MAX	90 73	86 75	65 71	90 72	89 73	97 72			93 74	90 72	95 74	93 75		96 72	91 73	91 74	92 73	92 73			92 72		88 71	87 72		85 69	87 71	84 69		95 73		

EVAPORATION AND WIND

																1	Оау о	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	.07	.17	. 20	. 21	.27	.21	. 29	.13	-	.25	.20	.16	.23	. 21	.12	.13	.24	.25	.25	.24	. 24	.20	-	. 27	.16	.08	.00	.21	.23	.22	.23	B6.0
BELLE GLADE EXP STA	EVAP	.09	.16	.24	. 24	.13	.17	.20	. 20	.25	. 25	-	.20		.17	.07	.28	.24	.24	.20	.24	.14	.09	.27	-	.16	-	.15	.23	.25	.12	.24	B5.9
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.01 85 75	.10 92 77	.20 95 79	.17 95 81	.08 91 79	.09 89 78	.08 90 78	94	95	.15 96 80	.22 97 81	.18 96 80	.23 95 80	.38 90 78	.06 86 78	.20 93 80	.13 95 79	95	93	92	.29 91 71	.09 94 79	.30 94 79	.15 95 79	90	85	.18 92 76	95	95	88	.19 92 78	92.
FT LAUDERDALE EXP STA	EVAP	.17		. 28 27	. 24 24		. 21 26	.22 25	.16 25	.23 21	.24 21	.28 19	.22	. 29 20	.31 19	.02 19	.23 44	.16 40	. 23 34	.18 33	.23 10	.07	.13	.18 17	.22 16	.13	.21 25	.17 24	.25 28	.25 28	.28	.16 27	
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.09 15 85 73	.12 10 99 72				30 100	.18 15 100 73		30		.28 20 100 74	10	30 104	.28 20 98 74	.13 10 99 73	.20 20 98 74	30 95	.26 45 96 69	.21 35 96 66		.24 15 100 73	.19 20 99 74	5 83	.19 40 94 72	.11 20 93 70	20 93	.25 20 100 70	15 100	97	25 99	20 98	
HIALEAH	EVAP W1ND	- 15	.29 39	.32 75		.14 51	. 22 57	.32 52			. 29 39	.29 31		.29 39		.11	.32					.13	.23	.22				.20	.30 71		.18		B7.4
LISBON	EVAP			.29 10		. 29 40		.16 25	.21 25		.27 25		. 24 25			.15 25	.22		.14	. 29 50	.19 10		.21	.15 25				.16					
MILES CITY TOWER	EVAP		.24 19	. 21 24	* 17	* 8	.42	.15 12	.25 10	.26 25			.07		* 20	* 32	.40 36	.23 40	. 22 25	.04 16		.13	.16 18		- 9	:	.30 20		.45 29		.07		B5.2
MOORE HAVEN LOCK 1	EVAP		.18 26			.13 15			.10 16				.47 15			.02 25	.26 69	.30 76				.16 15	.13				.07 29	. 21	. 24 34		.24		
OKEECHOSEE HRN GATE 6	EVAP	.17	.28	.28	.27	.20	.18	. 23	.26	. 27	.32	. 25	.31	.26	.15	.06	.23	.34	.30	.27	.28	.19	.21	.40	. 24	.21	.18	. 24	. 24	. 28	.17	.22	7.4
TAMIAMI TRL 40 M1 8END	EVAP	.14		.52	.18	.19	. 24	.18	.15	.41	.13	. 24	.21	.24	.11	.15	.25	.17	.28	.14	-	.29	.17	.12	.21	.30	.14	.20	.36	.15	.13	.18	ва.3
VERO BEACH FAA AIRPORT	EVAP	.23	.14	.21	. 22	.22	.15	.23	. 24	. 25	.20	.23	, 23	.26	.29	.15	.28	.28	.28	.33	.23	.23	.09	. 23	-	.27	.20	.19	.22	.23	.33	.25	B7.1
WOODRUFF DAM	EVAP WIND			.02 28		.16 26						. 24 24		.20 19				.25 72		.28 48		.32 16			.33 46	.37 64		.12 44			.35		B8.8

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation etation isadequately fenced.

Moore Havea Lock 1 - Evaporation area not fenced.

Okcechobee Hrn Gate 6 - Evaporatioa valuee determined by meane of non-etandard eteel ruler device.

Vero Seach - Evaporation area not fenced.

Woodruff Dam - Evaporation pag located over rock.

DAILY SOIL TEMPERATURES

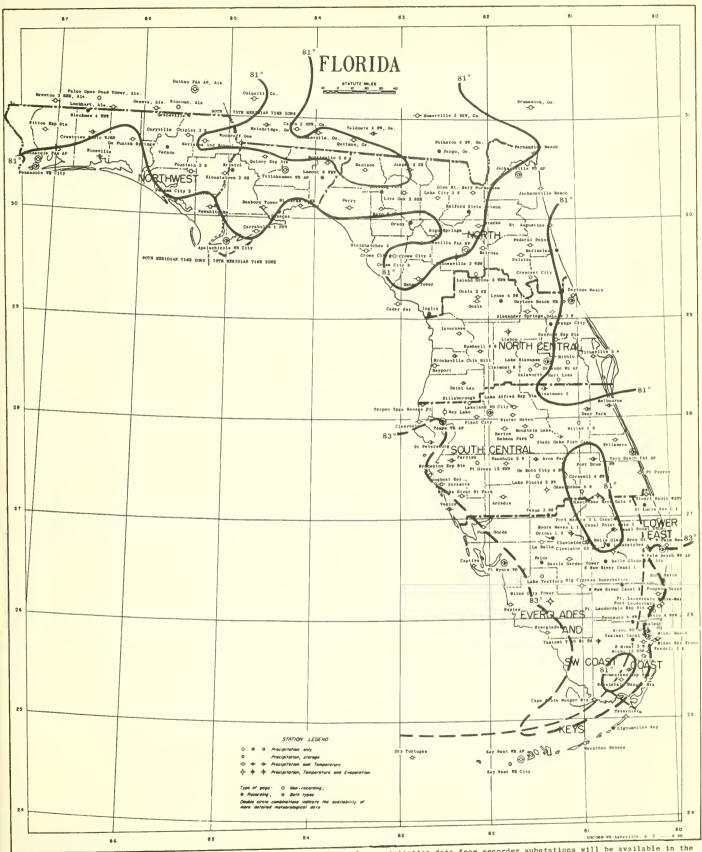
FLORIDA AUGUST 1960

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GAINESVILLE 3 WSW																																	
1 INCH	MAX		94 76	94 78	96 80	88 80			85 79	87 78	96 80	97 80	96 80	100 80		85 80	94 80	82 80		82 78		88 78	88 80			91 80	92 77		87	93 80		80 80	
4 INCHES	MAX		91 79	90 81	93 82	94 82	93 83		81 81	94 81	91 83	93 82				91 82	92 83	89 83			91 80				87 80	88 80	87 79	80 80		80 82			80.1 81.4
8 INCHES	MAX		88 80	88 82	89 83	89 83			87 82	90 82	89 84	90 84	89 84	91 84	89 85	89 84	89 84	87 84			88 82							87 81	88	88 83		88 83	

Slope of Ground: No perceptible slope of eurface, Soil Type: Arredonda fine eand, Ground Cover: Bahiagraee eod, Instrumentation: 3 point Foxboro Thermograph,



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

																							AUGUST 1960
	NO.		GE 1	JDE	UDE	NOL		SER'						NO.		GE	JDE	306	NOL	T	ERV/		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL ms norm	OBSERVER		STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	100.	PRDCUP.	SPECIAL	OBSERVER
ALEXANDER SRRINGS APALACHICOLA MB CITY ARCADIA AVON-PABY GARSON PABY	0211	LAKE FRANKLIN 'OE SDTO HIGHLAMOS	8 5 9 7 7	29 05 29 44 27 14 27 35 27 50	81 34 8A 59 81 52 81 30 81 31	56 11 76 165	6P	SP MID 6P			ALEKANDER SPGB. ASSN. U.S. WEATHEN BUREAU RADIO STATION WAPG J. WILLEY COTHRAN NAPRY M. TOLSON		LIVE DAK 2 ESE LONGBOAT KEY LOXANATCHEF LYNNE 4 SE MADISON	5182 5257	SUWANNEE MARATEE PALM BEACH MANIOR MADISOR	10 5 7 6 1D	30 17 27 25 26 41 29 10 8D 28	62 58 82 59 80 16 61 52 83 26	120 10 14 90 145	6P 6P TP	4P 4P	P C	NABID STATION WHER Go Wo MERRIRGSMAW Co As KING OTIS Bo FORT To Co MENCHANT
BAPTOW BAY LAKE BAYPONT BELLE GLADE EXP STA BELLE GLADE MPCN GATE &	0520	POLK HILLSBOROUGH NERMANDO PALM BEACH PALM BEACH	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 10 16 31	7A 8A	7A 7A		c	CITY OE BARTOW U.5. GEOL. SURVEY WILBUR D. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS		MARATHON SHORES MARIANNA INO SCHOOL MARINELAND MAYO 5 NW NELBOURNE	5372 5391 5539	MONROE JACKSOR FLAGLER LAFAYETTE BREVARD	2 1 2 5 2	24 44 5D 45 29 40 50 06 28 05	61 00 85 1T 81 15 83 14 60 3T	120 20 24	6P 3P 6P 3P	4P 4P 5P	c	CHARLES GS HELTHANS JRS FLAS INDS SCHO FOR BOYS HARINE STUDIO INC. ROBERT LS ANNIN CITY OF MELBOURNE
81G CYPRESS RESERVATION 81THLD BLACKMAN & WNW BLOUNTSTOWN 2 SE BOCA RATON	0758	HENDRY ORANGE OKALODSA CALHOUN PALM BEACH	5 8 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 D2 80 D5	200 51 21	7A	5P 6P 7A		c c	DAVIO B. JAMIESON FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVID NOWELL GUS P. NAGER		NELROSE MIANI BAY ERONT MIANI BEACH MIANI WB AIRPORT MIANI 12 SSW	9653 9658 9663	ALACHUA DADE DAOE DAOE DADE	10 2 2 2 2	29 42 25 4T 25 4T 25 48 25 39	82 D3 8D 11 8D 08 8D 16 80 17	130 8 9 T	SP SP SP MID 0A	SP SP SP SID	c	DR. CECIL R. MOOK CITY OF MIAMI J LIPE GUAPO PATROL J U.66. MEATMEN BUREAU U.55.PLANT INTRODCTM STA
BRADENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHNELL Z E CANAL POINT GATE 5	1020	MANATEE LIBERTY HERNANDO SUMTER PALM BEACH	5 5 5 7	27 29 30 26 28 37 28 A0 26 52	82 33 84 59 82 22 82 05 80 38	160 200 75	5P 6P	5P 5P 6P		c c	GULF COAST EKP. STA. NISS ELMA SNULER "-CENTRAL ELA-EKP.STA. MRS. A. N. MELSON CORPS DE EMGINEERS		MILES CITY TOWER MILTOR EKP STATION MONTICELLD 2 5 MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879 5895	COLLIER SANTA ROSA JEFEERSON GLADES POLK	5 5 7 7	26 11 5D A7 30 32 26 50 27 56	81 21 87 D9 83 52 81 05 81 56	10 217 209 22 160	6P 5P 5P 6A 5P	5P	IA C	FLA. FOREST BERVICE AGM. EKP. BTATION A. M. PHILLIPB COMPS DF ENGINEERS MOUNTAIN LAKE COMP.
CAMAL POINT USDA CAPE SABLE PANGER STA CAPTIVA CARRABELLE I NNW CARYVILLE	1305	PALH BEACH MONROE LEE FRAMKLIN WASHINGTON	7 5 5 5	26 52 25 08 26 32 29 52 30 47	80 38 80 55 82 11 84 40 85 49	25 10 70		5 P			SUGAR RLANT FLD. STA. MATIONAL PARK SVC. ALLEN T. WEEK5 MRS. MAZEL F. COOK LONNIE N. WNITTAKER		MYAKKA RIVER ST PARK MAPLES MICEVILLE NITTAW 1 S MORTH NEW RVR CAMAL 1	6078 624D 6251	SARASOTA COULTER OKALOOSA OSCEOLA PALM BEACH	5 5 8 7	27 15 26 D9 50 51 27 56 26 34	82 19 61 47 86 30 81 00 80 45	20 4 6D 6D 15	6A 5P 8A	8A 5P 8A 7A	c	BTATE PARK SENVICE CITY OF MAPLES JACKSON GUARD FOR STA. MRB. ANNIE N. BTEVENS U.S. GEOL. 6URVEY
CEDAR KEY CHIPLEY 3 E CLEARWATEN CLEPMONT 6 S CLEWISTON	1544 1632 1641	LEVY WASHINGTON PINELLAS LAKE HENDRY	8	29 08 30 47 27 59 28 29 26 45	83 D2 85 29 87 47 81 46 80 35	130 20 140	5P 6P 6P	5P 8P			MISS MARRIETTE WHIDOON A. W. O STEEN CLEARWATER FIRE DEPT. EO OLIVENBAUM GERVIN N. PITZEN		MORTH NEW RVR CANAL 2 OCALA OCALA 2 ME OKEECHOBEE 9 W OKEECHOBEE HRCH GATE 6	6414 6419 6480	PALM BEACH MARION MARIOR OKEECHOBEE OKEECHOBEE	7 5 7 7	26 2D 29 11 29 13 27 14 27 15	80 32 82 D8 82 D7 80 59 80 48	22 86 66 30 34		BP SP BA	C IA C	U.S. GEOL. SURVEY CITY OF OCALA AIRWAY OBBERVER U.80 GEOL. SURVEY CORPS DF EMGINEERS
CLEWISTON U.S. ENG CORNWELL 4 MW CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA OIXIE	7 8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	5 5P	8A 6P		c	CORPS OE ENGINEERS U.S.S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATION WJ58 COUMTY AGENTS OFFICE		ORANGE CITY ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA PAMACEA	6638 6657 6753	VOLUGIA ORANGE GLADES PUTNAM WAKULLA	8 7 8 9	28 57 28 33 26 47 29 39 30 02	61 18 81 2D 81 16 81 38 84 24	26 106 21 15 5	N10		ccc	JOHN MARCHEWEA J U.S. WEATHER BUREAU CORPS DE ENGIMEERS CITY DE PALATKA CHARLES C. MILES
CROSS CITY 2 DANIA 4 WHN # DAYTONA BEACH DAYTONA BEACH WB AP DEE® PARK	2114 2150 2158	DIXIE BROWAPD VOLUSIA VOLUSIA OSCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	31		MID AP MID		c J	RICHARD No DAVIES ELAo POWER + LIGHT NEWS-JOURNAL CORPO USSO WEATMER BUREAU GEORGE Ho KEMPFER	R	PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA EAA AP PENSACOLA WA CITY	6988	BAY MANATEE DADE ESCAMBIA ESCAMBIA	5 5 5 5	30 10 27 35 25 56 3D 28 30 25	85 40 82 25 8D 27 87 12 87 15		SP 8A HID HID	×10	c c	FLA. FOREST SERVICE OTIE 8. GODFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY J U.S. WEATHER BUREAU
DE FUNIAK SPRINGS DE LAND 3 N DE SOTO CITY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298	WALTON VOLUSIA HIGHLANDS HENDRY SUWANNEE	3 8 7 7	30 43 29 0A 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 68 20 83	5P	5P 8A		c	H. C. STORRS ROBERT I. MAKWELL CHESLEY A. SKIPPER ELA. FOREST SERVICE ADVENT CHRISTIAN HOME		PERRIME PERRY PLANT CITY POMPANO BEACH PORT MAYACA 5 L CANAL	7025 7205 7254	DAGE TAYLOR HILLSBOROUGH BROWARD MARTIN	2 5 5 2 7	25 56 3D 07 28 D1 26 14 26 59	80 21 83 56 82 08 80 09 80 37	11 45 121 22 34	6P 5P 5P	8A 2P 5P 5P	c	BELLE AIRE, INC. FLA. FOREST SERVICE D. A. STORMS ATATE FARMERS MARKET CORPS DF ENGINEERS
DRY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMERE	2850 2915 2923	MONROE COLLIER PUTNAM HENDRY INDIAM PIVER	5 8 4 2	24 38 25 51 29 4A 26 33 27 46	82 52 81 23 81 32 81 26 80 36	16	6P	6P		c	JOHN R. DEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.		PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PRISON ROTAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760	CHARLOTTE GADSOEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 55 82 11 80 35 81 19	290 120 10	9 P	5P 5P 5P 6P	c	E. J. MC CANN N. FLA. EXP. BTATION FLA. STATE PRISON NATIONAL PANK SVC. CITY OE ST. AUGUSTINE
FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALF FT LAUDERDALF	3137	MASSAU OKEECHOBEE MAMATEE BROWARO BROWAPD	2 7 5 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10				c	LEWIS K. NOLAN R. B. COK OWEN J. KEEN MRS. ALEME LA MARRE BAHIA-MAR YACH7 HARBOR		SAINT LEO 5T LUCIE NEW LDCK 1 5AINT NARKS 6 SE 5T PETERSBURG SANBORN TOWER	7859 7867 7886	PASCD MARTIN WAKULLA PINELLAS WAKULLA	5 5 6	28 2D 27 05 30 05 27 47 30 04	82 15 80 18 84 10 82 38 84 36	178 15 17 35 37	4P 5R	7P 4P 5P 5P	c	BRO. AUSTIM VELTEN CORPS OF EMGIMEERS FISH + WILOLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAUDERDALE EXP STA FORT MYERS W9 AP FORT PIERCE FOUNTAIN 3 S GAINCSVILLE 3 WSW	3286	BROWAPD LEE 5T LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	140	MID MID SP AP	MID MID MID	8A 4P	ce 1	U. OE FLA. PLAMT LAB. U.5. WEATHER BUREAU CITY OF ET. PIERE ELA. FOREST SERVICE AGRONOMY DEPT U.OE FLA.		SAMEORD EXP STATION SARASOTA SHADY OAKS FISH CAMP SOUTH MIAM! 3 W STARKE	8021 8165 8396	SEMIMOLE SARASOTA POLK DAGE BNADEORD	8 5 7 2 8	28 48 27 21 27 49 25 45 29 56	81 15 82 32 81 13 80 20 82 06	14 30 8D 13 A8	5P 5P 5P 5P	5P 5P 5P 5P 5P	c	CENTRAL FLA. EXP. STA. CITY OF SARAGOTA MRS. PEARL E. BREWER OONALD W. MORQAN CITY OF STARKE
GAINLSVILLE FAA AP GLEN ST MARY NURSEPIES GRACEVILLE GRACY MART LAKE	3470 3538 3543	ALACHUA BAKER JACKSON LAFAYETTE ORANGE	8 9 3 10 7	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 54 81 14)			c	FEO. AVIATION AGENCY G.ST. M. NURSERIES CMARLES C. LIDOON. JR. ST. REGIS PAPER CO. U.S. GEOL. SURVEY		STEINHATCHEE 2 STUART RADIO MSTU TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	8620 8758 8775	TAYLOR MARTIN LEON DADE DADE	5 2 5	29 40 27 13 30 26 25 46 25 46	83 24 8D 15 84 2D 8D 27 80 50	64	4P 6P H10	H10	SP C	JOHN E. CAMERON RADIO STATIOR WSTU JUSS WEATMEP BUREAU USS GEOLS SURVEY NATIONAL PAPK SVC.
HIALFAH HIGH SPRINGS HILLSBÖROUGH RVR 5T PK HOMESTEAD EXP 5TA INGLIS	3956 3986 4091	OADE ALACHUA HILLSBOROUGH DADE LEVY	2 10 5 2 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	75 50 11	MID		A6	c	MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY		TAMPA WB AIRPORT TAMPON 5PG5 SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER 70WER	882A 8841 8942	HILL SBOROUGH PINELLAS MONROE BREVARD LEVY	5 2 2 5	27 58 28 09 25 01 28 31 29 25	82 32 82 45 8D 31 8D 5D 82 49	8 5 40	M10 8A 6R 6P 5P	BA 6P 6P 8A		J U.S. WEATHEN BUREAU CITY OF TARPON SPRINGS CAPT. EUGEME LOWE FRANK B. ROOF FLA. FOREST SERVICE
INVERNESS ISLAND GROVE 2 MMM ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4327 4332 4358	CITRUS ALACHUA ORANGE OUVAL OUVAL	5 8 8 2	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 119 24	OIM	9A 6P		c J	CITY OF INVERNESS U-5- GEOL. SURVEY CHASE + COMPANY U-S- WEATHER BUREAU FIRE DEPARTMENT		VENICE VENUS 3 SE VERNON VERO BEACH FAA AP WAUCHULA 2 N	9184 9206 9214	SARASOTA GLADES WASHIMGTON INDIAN RIVER HARDEE	5 7 3 2 5	2T 06 27 02 30 37 2T 59 27 34	82 27 81 21 85 43 80 25 81 49	7D 49 24		SP HID H	C C C C	E. RAYMOND WATSOR VAN T. OKER AROL HUDSOR FED. AVIATION AGENCY IVOR B. TILYOU
JASPER 3 SE KENDALL 2 E KEY MEST M8 AIRPORT KEY MEST M8 CITY KISSI (MEE 2	4518 4570 4575 4625	HAMILTON DADE MONROE MONROE OSCEOLA	10 . 2 . 5 . 5 . 7	30 29 25 A1 24 33 24 33 28 18	82 55 80 17 81 45 81 A8 81 2A	3.1	MID	7 A		C 1	FLA. FOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUREAU HAROLD L. YOUNG	•	WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WOODRUFF DAM	9525 9566 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 2 1 5 1	26 43 26 41 30 05 28 01 3D 43	8D D3 80 06 85 12 81 45 84 52	15		6P HID SP SP BA	C DA C	POST-TIMES JU-S. WEATMER BUREAU EDWARD A. BANDJOUGH RADIO STATIOR WSIR COMPS OF ENDIMEERS
LA BELLE LAKE ALFRED EXP STA LAKE C17Y 2 E LAKE HIAWASSE LAFELAND WA C17Y	4707 4731 4771	HENDRY POLK COLUMNIA ORANGE POLK	01	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	180 205 115 214	5P 5P	5P 8A 9A		c J	ATLANTIC LAND IPV. CO. CITRUS EXP. STATIOR FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA. U.S. WEATHER BUREAU												
LAKÉ PLACIO 2 SW LAKE TRAFFORD LAMONT 6 M NM LIGNUMMITAE KEY LISBON	4866 A892 5035	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	5 2	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 A2 81 48	96 96 96 96 96		7A	6P 5P	c	COLE DANLEY. JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORD OKLAWAHA WATER AUTH.												

⁵⁰³⁵ MONROE 2 24 54 80 02 8 9 50 50 C DR. E. C. LUNSCORD
5076 LAKE 8 28 53 81 48 68 50 50 50 C OKLAWAHA WATER AUTH.

1 I-APALACHICOLA, 2-ATLANTIC, 3-CHOCTABHATCHEE, 4-EVERGLADES, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 9/30/60 --- 900



U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

FLORIDA

SEPTEMBER 1960 Volume 64 No. 9



FLORIDA - SEPTEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

 $\mbox{Highest Temperature:} \ 97\,^{\circ}$ on the 26th at Avon Park

Lowest Temperature: 55° on the 13th at Niceville

Greatest Total Precipitation: 29.50 inches at Perrine

Least Total Precipitation: 4.64 inches at Madison

Greatest One-Day Precipitation: 10.84 inches on the 16th at Milton

Exp Station

SPECIAL WEATHER SUMMARY

The nurricanes, Donna from the 9th to 11th and Ethel during the 14th and 15th (see separate discussions below), and one tropical storm, Florence from about the 21st to 25th, dominated the weather scene in September. These storms plus early and late month showers and thundershowers produced above average rainfall throughout the state. Record or near record totals were reported from some sections, notably the southeast coastal areas, while other sections, principally the Suwannee river drainage and almost all but the extreme western counties in the panhandle, reported totals from near average to about 150 percent of the long time (1931-1955) September averages. Rainfall in most other sections of the state totaled generally between 150 and 250 percent of average. Temperatures displayed only the usual variation and taken for the month as a whole, averaged within one degree of the long time averages.

Showery weather prevailed over most of the state during the first 8 or 9 days of the month prior to hurricane Donna. Rainfall during this period ranged from generally less than 2 inches in the northern and western counties to mostly 2 to 5 inches on the central and southern peninsula. Significantly, the heaviest early month rains occurred in the areas which later received some of the more substantial rains associated with hurricane Donna. These rains, coupled with the rains in late August, left most of the peninsula quite wet and served to augment the flood potential. Hurricane Donna, according to reported rainfall amounts, dumped 7 to 10 inches of rain on the extreme southern peninsula and 5 to 7 inches on the southwestern, central and northeastern peninsula. Storm rainfall was generally under 3 inches along the east coast from south Palm Beach county to southern Brevard county and mostly less than one inch west of the Suwannee river. Since it is known rainfall measurements made under hurricane wind conditions may be unrepresentative, it is possible more rain fell than was actually measured in the raingages.

Hurricane Ethel brought heavy rains only to the extreme western counties; storm totals ranged from 8 to 10 inches in the Escambia - Santa Rosa county area to near 2 inches in the Tallahassee area. Since winds associated with this storm were well below hurricane force, these measurements can be considered representative. Following the passage of Ethel, the northern and western counties enjoyed a week or more of fine weather which was almost rainless in the panhandle and with only a few widely scattered showers on the northern peninsula. Showers, some of which were locally heavy, persisted during this period over much of the central and southern peninsula. The remnants of tropical storm Florence brought very heavy rains but only moderate winds to the southeast coastal areas beginning about the 21st. This circulation moved slowly northwestward with decreasing rains and subsequently merged with a cold front in southern Alabama on the 26th. Showers and thundershowers persisted over most of the state during the remainder of the month.

Although most sections of the state received substantial rains at one time or another during the month, the outhern two-thirds of the state, in general, received uch the greater total rain. Numerous lakes and streams on the peninsula overflowed, some for the second or faird time this year, as a result of the abnormal rainfull. Continued shower activity on the southern peninsula after the passage of hurricane Donna did not allow lakes and water tables to recede normally, hence the heavy rains associated with tropical storm Florence aggravated the existing flood problem on the southeastern peninsula and created additional flood problems in the other east coast localities which had largely escaped the earlier hurricane rains. Fortunately, the

late month rains were much lighter on the southwest and west central peninsula, hence the flood waters from the hurricane rains followed a more orderly recession in those areas. Flood waters required evacuation of residential areas in Hillsborough and Sarasota counties, the Orlando area, and scattered other localities on the central and southern peninsula following hurricane Donna. Flood conditions resulting from the late month rains forced evacuation of some residential areas in east coast communities from about Vero Beach southward. Considerable agricultural land was inundated during the month and many roads on the southern and central peninsula were either closed or greatly damaged by flood waters during the month. Two people were killed by lightning during the month and 5 tornadoes, 3 associated with hurricane Ethel, were reported.

HURRICANE DONNA, SEPTEMBER 9 - 11

Hurricane Donna, the first major hurricane in Florida since the Miami storm of October 1950, was first detected in the tropical North Atlantic on September 2. Donna then travelled for some 2000 miles mostly in a west-northwest direction through the extreme north-eastern Antilles, passing some 70 miles north of Puerto Rico, into the Florida Straits. The center of the hurricane crossed over the middle Florida Keys between 2 and 3 a.m. on the 10th. After keeping a short distance off shore, it reached the coastline again south of Naples and then turned north and northeastward, passing out to sea a short distance north of Daytona Beach. (See map on page 135). Donna was one of the most destructive hurricanes to affect Florida in modern times. There were 12 fatalities in Florida attributable either directly or indirectly to the storm. There were 6 deaths by drowning, 4 from heart attacks, 1 in an automobile accident and 1 electrocution. At the time this publication goes to print, it is impracticable to indicate a realistic estimate of the total storm damage. Various authorities have made estimates that range from approximately \$36 million to \$350 million. Undoubtedly, the true figure will never be known, but at a later date it should be possible to make a more realistic estimate. Since this may take several months, the Weather Bureau will make no attempt to publish a damage estimate until all pertinent information has been gathered by the various Federal and State Agencies concerned. In most localities subject to tidal inundation, evacuation either to the area outside or to designated places of refuge was 90 to 95 percent. Thus the loss of life per unit damage was the least of any major hurricane ever affecting Florida.

Storm damages ranged from very severe on the middle Keys and on the southwest coast from Everglades City to Punta Gorda to relatively minor at northeast Florida points north of the storm track. Damage and rainfall, in general, were significantly greater and noticeable farther from the center on the right side of the track than on the left. Damages by wind and tide on the Keys ranged from almost complete destruction of all but the most substantial buildings in the Marathon-Tavernier area to loss of roofs, broken windows, water damages and battered boats and dock facilities at other points throughout the Keys. The Overseas Highway was overflowed by the storm tides at a number of places, and the road completely disappeared at bridge approaches at several points. The pipeline supplying the Keys with fresh water was broken in at least five places requiring water to be brought in by truck or boat. Tides at Tavernier were reported to be about eighteen inches lower than those associated with the famous Labor Day 1935 storm on the Keys. Preliminary surveys indicated that at certain points, tides probably reached at least 12 feet above mean low water. Tides in the

Everglades City-Naples-Ft. Myers Beach area were estimated 4 to 7 feet above normal and perhaps even higher in some places. At Naples, tides pushed inland to the center of the city damaging buildings and smashing docks all along the intrusion. Everglades City, a town that had been largely evacuated, was also inundated by tides and about 50% of the buildings in that city were destroyed by tides and winds. Tides farther north were progressively lower as the winds in advance of the storm center were offshore on the Gulf coast and the center itself was travelling over land. On the Gulf coast north of Bradenton and on the Atlantic coast north of the Palm Beaches, tides were mostly 1 to 3 feet above normal and tide damage was relatively minor. Tides in the Miami-Miami Beach area ran mostly 2 to 4 feet above normal and tidal flooding in this area was not a major contributor to the over-all damage.

At Sombrero Light, which was west of the area of strongest winds, the highest 1-minute wind velocity was 106 mph with gusts to 150. At Tavernier, the fastest recorded mile was 120 mph which was the highest point on the dial. The anemometer needle held solid against the 120 mph pin for 45 minutes. Tavernier also was a little outside the area of the strongest winds. The maximum sustained winds were estimated around 140 mph with possible momentary gusts of 175 to 180 mph on the Florida Keys. The Ft. Myers maximum sustained wind was 92 mph with gusts to 121. Sustained winds in excess of 100 mph with gusts possibly to 140-150 mph quite probably occurred at Naples and Everglades City. Gusts to 100 mph were measured as far north as Sarasota. In the greater Miami area, sustained winds of just about hurricane force were recorded briefly with momentary gusts at the Weather Bureau Office to 82 mph and at the airport tower to 97 mph.

Wind damage was enormous on the Keys and on the southwest coast from Everglades City to Punta Gorda. Even well outside these areas, the wind toppled thousands of trees, demolished many weaker buildings, blew off or damaged roofs, and shattered many windows. Wind driven rain added materially to the over-all storm damage throughout the area. Power and communications facilities fell throughout central and south Florida. A large part of the central peninsula citrus belt was subjected to the strong right side of the storm. Gusty winds uprooted or blew over trees on ridges and other unprotected locations, stripped the leaves off trees and Preliminary estimates by blew fruit off many trees. the U. S. Department of Agriculture indicated grapefruit losses between 25 and 35% of the state's crop, and probably 5 to 10% of the state's orange and tangerine crops were lost. The avocado crop was hit hard; most of the fruit was blown from the trees and the trees themselves sustained heavy damage.

Reported heavy rainfall during this storm ranged from 5 to 10 inches in an 80 to 100 mile wide belt extending roughly 50 to 75 miles to the right of the storm track and 30 to 40 miles to the left of the track. Heaviest rains apparently fell on the extreme southern peninsula;

reported totals in the Miami and south Dade County area were mostly 7 to 10 inches with a few totals near 12 inches. Rainfall data for stations south of Ft. Myers were apparently lost when gages were either blown away or tipped over. North of Ft. Myers, reported storm totals were mostly 5 to 7 inches with the greatest amounts reported in the central and southern sections of the area. The rainfall flood potential of this storm was augmented by antecedent rains. Rainfall during the three weeks prior to Donna totaled 6 to 10 inches over the affected areas, hence water tables and lake levels were relatively high just before the storm. Lake and stream overflow, especially in the central peninsula, forced evacuation of some homes. High waters also closed many roads and inundated considerable agricultural lands throughout the storm affected areas. Listed in the table on page 134 are pertinent meteorological data for selected Florida stations.

HURRICANE ETHEL - SEPTEMBER 14 - 15

Hurricane Ethel developed rapidly in the central Gulf of Mexico early on the 14th, intensified and moved northward during the 14th with winds estimated at 125-150 mph near the center late on the 14th. This storm's intensity decreased rapidly before reaching the Gulf Coast near the Mississippi - Alabama border on the 15th and no point on the Florida Gulf coast experienced hurricane force winds. There were no deaths or serious injuries reported in Florida.

The right forward quadrant of this storm spawned several tornadoes, waterspouts and funnel clouds. Two tornadoes affecting the Panama City, Florida areas were confirmed. One tornado dipped to the ground briefly near West Bay, affected 3 or 4 homes then apparently lifted. Another tornado struck the Springfield community about 5:30 a.m. C.S.T. on the 15th and damaged about 25 residences along its one-half mile length, 200 yard wide southeast to northwest path. A third tornado was observed to touch ground briefly in an uninhabited area near Port St. Joe about 8:00 a.m. C.S.T. on the 15th. There were at least 4 other funnel clouds seen in west Florida on the 15th but apparently none reached the ground - at least they did not reach ground in populated areas.

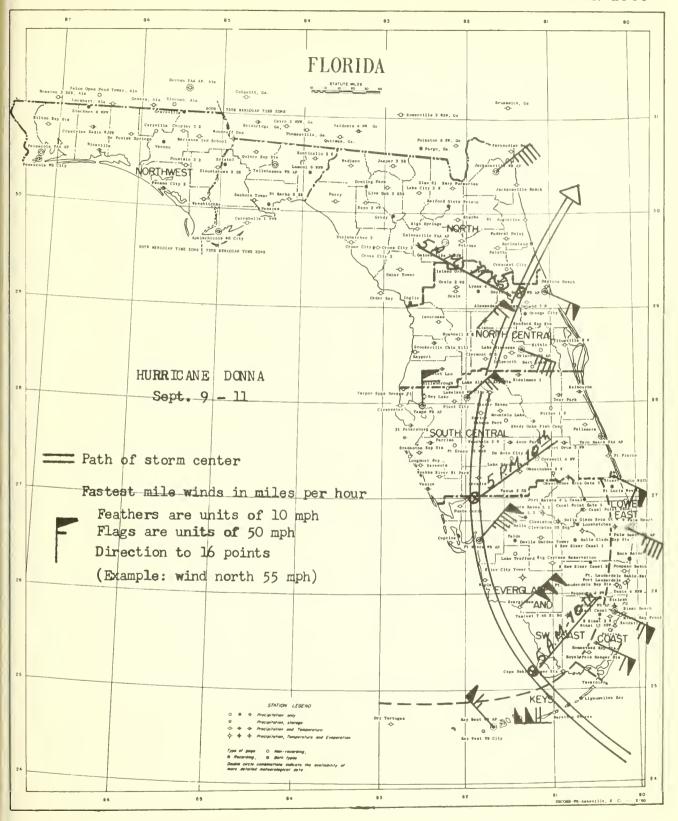
The lowest sea level pressure at Pensacola WBO was 29.77 inches at 5:15 a.m. on the 15th; lowest pressure at Pensacola Airport was 29.77 inches at 7:45 a.m. on the 15th. At Pensacola WBO, the fastest mile of wind was east 31 mph at 5:40 a.m. on the 15th; Pensacola Airport reported a fastest mile of east 32 mph at 4:58 a.m. on the 15th with gusts to 51 mph at 7:58 a.m. Apalachicola recorded gusts to 50 mph at 10.52 a.m. on the 15th. Tides reached 3.1 feet at Pensacola and between 3 and 4 feet at Apalachicola around noontime on the 15th.

Keith Butson, State Climatologist U. S. Weather Bureau Gainesville, Florida

STATION	DATE	FASTEST MILE & DIR.	TIME	GUSTS	LOWEST PRESSURE	TIME	TIDE HT.MLW	PRECIP	REMARKS
Key West WBAS	10	65 NW		70	29.27			1.57	
Lignumvitae Key					27.85				20 minute lull
Sombrero Key Is	10	128 NW	1:30 am	150	28.44				
Marathon Shores CHURN	10	120+			27,98			12.10	Anemometer at end of range. Eye just N of city 2-2:30 am. Tide about 6' over US #1
Conch Key					27.55				Lowest observed pressure by calibrated aneroid during Donna.
Tavernier	10	120++			28.80		13.7		Needle solid against pin for 45 minutes
Flamingo CHURN	10	70*	12:45 am	86	27.90	3:45 am	12.0		*Instruments carried away when roof blew off before highest wind. Numerous light- ning flashes in worst part of storm.
Homestead AFB	10	60 ESE	4:36 am	89	29.17	4:36 am		12.17	
Miami WBO	10	55 E	4:57 am	82	29.32	5:30 am	4.3	7.01	
Miami WBAS	10	63 ESE	4:57 am	80	29.34	5:38 am		8.67	
West Palm Beach WBAS	10	46 ESE	8:00 am	63	29.52	5:00 pm	1.0*	1.53	*Above normal
Stuart Radio WSTU	10	60 ESE	9:00 pm		29.46	6:00 pm	1.0*		*Above normal in St. Lucie river about 4 mi NW of inlet
Everglades	10	150 NE*	9:15 am		28,15	9:30 am	10.5		*Estimated. Anemometer discontinued 8:30 am. Gusts measured 144 mph
Ft. Myers WBAS	10	92 NE*	1:31 pm	121	28.08	2:27 pm	4-7 ft.	4.95	*Maximum velocity for one minute. Tide ht. above normal 1u11 2:20 - 3:31 pm
Naples CHURN	10			100*	28.04	12:20 pm	10.2		*Station abandoned before time of highest wind. Eye over city 12 - 1 pm. 3 - 4 ft. water over most of cit
Tampa WBAS	10	62 N	9:40 pm	75	29.11	10:30 pm	3.5*	3.60	*Egmont Key 10 pm above normal
Lakeland WBO	10	68 NE	9:35 pm	90*	28.60	11:20 pm		6.61	*Estimated. City near center of eye 11:20 pm Eye about 20 mi. wide
Leesburg WARN	11	62 NE	1:30 am	96	28.88	1:30 am			
Orlando WBAS	11	46 ESE		69	28.66	2:36 am		4.47	
Daytona Beach WBAS	11	58 ESE	3:42 am	86	28.73	4:45 am	2.0*	4.58	*Above normal. Brief lull 3:45 am. Gusts to 99 mph measured at FAA tower.
Jacksonville WBAS	11	46 NE	5;54 am	67	29.20	8:20 am		4.43	

WARN - Weather Amateur Reporting Network All times are Eastern Standard

CHURN - Cooperative Hurricane Reporting Network All speeds are in miles per hour



					T	emper	ature		,									Precip	Ritation					
												No. of	Days	_					Sni	ow, Sleet		No	of Da	1)"\$
76				-	tong Mesas					s Days	M	ð×	M	n		Long Means	st Day			Depth		More	More	More.
		1	3 0		Do at Fr m to	H. Fest	Date	Lowest	Date	Degree	Ab se	32° cr Belcin	32 Bol m	Bel w	Total	Depart From L Term A	Greate	Date	Total	Max D on Gro	Date	10 or	50 or	100 or
NORTHWEST						-	-							-			-		1			-	-	
RALACHICOLA WB CITY	R	85.2	72.3	78.8			21+		13	0	0	0	0	0	12.60	4.95	5.70	8	.0	0		8	6 4	
LOUNTSTOWN 2 SE ARRABELLE 1 NNW		88.3 88.5	68.9 69.7	78.6 79.1	٠	9	3 18+	61	13	0	16 14	0	0	0	6.60 7.47	2.39	1.75	16	•0	0		12	8 2	2
HIRLEY 3 E RESTVIEW RAOIO WJS8		89.2 89.8	68.6 67.1	78.9 78.5		9	4 10+	58 56	13		15	0	0	0	4.71 5.78		2.50	25 15	•0	0		7	2 1	}
E FUNIAK SRRINGS		89.9	68 • 2 68 • 4	79.1 78.8		8 9		51 50	13	0	17	0	0	0	8.76 4.71	2.72	2.94	25 25	•0	0		8 11	4 3	
DUNTAIN 3 S ARIANNA IND SCHOOL ILTON EXR STATION		89.1 87.3	68.5	78.8 77.2	i.		5 21	58		0	18	0	0	0	5.75 16.36	1.43	2.54	25	•0	0		8	4 1	l
ONTICELLO 2 S		я7.5	67.6	77.6	٠	2 9		59	13		13	0	0	0	13.12	8.21	6.46	26	• 0	0		6	4 3	
ICEVILLE ANAMA CITY 2		88.2 89.9	65.3 69.0	76.8 79.5		3 9			13		16 18	0	0	0	6.73 7.80	.65 1.70	3.17	16 15	•0	0		9 10	4 1 5 3	
ENSACOLA FAA AIRRORT ENSACOLA WB CITY	R	96.6 95.6	70.6	78.6 78.5			3 11	65	13 30+	0		0	00	0	10.84	4.82	4 • 78 3 • 83	15	•0	0		8 7	4 4	¥
INCY FYP STATION		87.0	68.4	77.7		5 9			13	0	9	0	0	0	7.42	9.08	3.75	25	•0	0		10	5 2	
AINT MARKS 6 SE ANBORN TOWER		89.5 89.5	69.9 67.9 69.8	79.6 78.7 78.0		0 9	5 20	58		0		0 0	00	0	12.12	4.47	2.86	26	•0	0		8 11 8	5 2 5 4	5
LLAHASSEE WB AR WAHITCHKA BOORUFE OAM		89.6	68.9	79.3		9		60	13	0	16 18	0 0	0	0	9.12		1.60	8 26	.0	0		13	6 4	4
01VISION				78.5		i									9.19	3.73			.0					
NORTH																								
OAR KEY		88.3 89.5	73.6 69.8	81.0 79.7			3 16		29+		13	0	0	0	11.05	4.75	2.65	12	•0	0		8 11	6 4	
OSS CITY 2 OERAL ROINT		89.5 87.3 85.3	70.9 73.5	79.1 79.1 79.4		. 9	1 1		14	0	9	0	0	0	10.49 13.34 16.70	5.97 7.96	2.98 5.18	11	.0	0		15 14	6 6	4
RNANDINA BEACH INESVILLE 3 WSW		87.9	71.0	79.5		3 9		64			11	0	0	0	6.38	1.34	1.60	11	.0	0		11	3 3	
INESVILLE FAA AR EN ST MARY NURSERIES		86.2 88.4	70 • 2 68 • 3	78.2 78.4			20 21+		14	0	5 13	0	0	0	9.08 11.99	5.77	1.61	27 26	•0	0		10 13	7 4	
SH SRRINGS CKSONVILLE WB AR	R	89.4 87.0	68.7 72.4	79.1 79.7		9	3 21+	67	29 14	0		0	0	0	7.00 8.57	1.61	1.40	25 11	•0	0		11	7 2	2
CKSONVILLE BEACH		86.0	73.2M	79.6M		9			14	0		0	0	0	11.11		3.71	11	.0	0		13	8 2	
SRER 3 SE KE CITY 2 E		89.3 88.6	66.7 68.2 68.9	78.0 78.4		0 9		63	25+	0	10	0	0 0	00	10.47 5.84	• 41	2.50	28	•0	0		13	3 1	1
VE OAK 2 FSE OISON		87.9 88.0 88.1	68.9 69.4 69.1	78.4 78.7 78.6		5 9	3 20	62		0	11 14 13	0 0	0 0	0 0	7.48 4.64 8.85	- +58	1.64 2.74	28 25 28	•0	0		13 7 11	6 3 2 5 2	2
YO 5 NW LROSE		87.6	70.9	79.3		9		65		0		0	0	0	9.12		4.08	11	•0	0		11	5 2	2
LATKA RRY		88.2 88.9	71 • 5 67 • 0	79.9 78.0		4 9	2 20+	66	15	0		0 0	0	0 0	8.11	•66	2.47	11	.0	0		14	6	
INT AUGUSTINE ARKE		86.9 88.6	72.8 70.0	79.9 79.3		5 9	0 21+	64 64		0	3	0	0	0	11.42 9.25	3.34	3.85 2.88	11	• 0	0		14 15	7 :	
EINHATCHEE 2		86.3M		м .			2 22			0		0	0	0	8.02		1.29	7	•0	0		9	7	
MER TOWER 01VISION		88.2	69.9	79.1			2 21	65	14+	0	8	0	0	0	9.96	2.70	2.80	29	•0	0		16	8 2	2
NORTH CENTRAL				701	•	0									9.23	2.70			•0					
EXANDER SPRINGS		88.7	69.7	79.2		9	3 18+	62	14	0	13	0	0	0	10.10		3.55	11	.0	0		13	5	2
YRORT POOKSVILLE CHIN HILL		88.7 88.1M	72.3 71.4M	80.5 79.8M		2 9	6 1 3 15	67	1 4	0	13	0	0	0 0	13.89 12.84	5.31	5.56	30	•0	0		16	6 9	4
SHNELL 2 E ERMONT 6 S		87.8 88.2	72.3 71.2	80.1 79.7	- 1.	9	1 26 3 20	66 65	14	0		0	0	0	14.07 11.38	4.99	5.23	11	•0	0		15 15	7 7	3
AYTONA BEACH		85.9	74.0	80.0		8	9 12+		30+	0		0	0	0	18.15		7.20	11	•0	0				
LAND 3 N	R	85.0 87.6 88.3	73.2 71.2 72.8	79.1 79.4 80.6		4 9	8 30+ 2 22 3 18		14		3	0	0 0	0 0	10.96	4.44 6.94	2 · 88 4 · 26	11	•0	0 0		16	7 9	4
VERNESS KF HIAWASSE		86.9	72.0	79.5			1 27+	69		0	11	0	0	0	15.24 14.86	8.58	3.30	27	•0	0		16	4	0
SRON ALA		87.2	72 • 1 71 • 1	79.7 80.6		o	1 20+	67	14	0		0	00	0	11.82 11.21		3.90	11 2	•0	0		17	7	
ALA 2 NE LANOO WB AIRRORT	R	P9.2	70 • 2 72 • 3	79.7		4 9	5 1A 3 27	6.3	14	0		0 0	0	0 0	8.08	4.06	2.79	11	•0	0		13	6	1
INT LEO		89.0	72.4	80 a.7		1 0	3 15	6.8	14	0	12	0	0	0	16.52	9.03	5 • 20	11	•0	0		17	6	5
NFORO EXR STATION TUSVILLE 2 W		87.1 87.8	68.3	77.7	- 2.		0 27+		14	0		0	0	0	17.28 13.24	10.16 4.50	5.09 2.85	11	•0	0		16 18	9	
OIVISION				79.8		3							1		13.22	5.98			•0					
SOUTH CENTRAL																								
CAOIA ON PARK		P9.3M	71.4M 71.9	80.4M 81.1			3 15 7 26	63	7	0	21	0	0	0	17.05 14.82	8.89 7.16	4.21	11	•0	0		15 17	9	6
RTOW AGENTON EXP STATION		RR.2	72.0 72.3M	80.1 80.9M		8 9	4 16+	69	9	0		0	000	0 0	15.59	8.79 7.89			•0	0				
FARWATER		97.1	72.8	80.0		9	2 18	69	14	0	6	0	0	0	7 • 1 4		1.70	11	•0	0		10	5	
FER PARK FLLSMERE		97.0	70.5	78.8 79.0	- 1.	6 9	1 12+	68	13	0		0	0	0	16.05 21.37	11.70	4.13 6.97	10	•0	0		14	7	5
ORT ORUM 5 NW		97.1	69.3	78.2		9	2 19	66	16	0	Q	0	0	0	13.85		2.74	23	•0	0				

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FORT PIERCE KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY LAKE PLACID 2 SW	R6.7 R7.6 R6.7 R6.4 R9.1M	73.7 72.0 71.2 72.8 71.9M	80.2 79.8 79.0 79.6 80.5M	- 1	•9	92 92 91 1	9+ 8 6 5	66 68 68 70 68		0 0 0	6 3	0	00000	0 0 0 0	16.73 20.61 19.44 10.25 15.20	8.38 13.97 12.40 3.88	3.67 4.00 8.10 6.33 5.07	25 10 10 10	•0	0 0 0 0		16 19 17 11	9 13 9 4	4 7 4 1
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HPCN GATE 6 PARRISH	87.0 86.8 98.6 95.4 92.7	72.7 72.2 72.3M 73.9 70.0	79.9 79.5 80.5M 79.7 81.4	-	.8	91 2 90	? 6+ 8+ 9	68		0 0 0	5 15 1	0	0 0 0 0	0 0 0 0 0	16.04 13.75 14.04 14.55	7.06	3.72 6.00 1.95	11 11 24	• 0 • 0 • 0 • 0	0 0 0		17 18 15	6 5 11	4 2 6
PLANT CITY ST PETERSBURG SARASOTA SHADY OAKS FISH CAMP TAMPA WB AIRPORT R	90.0 88.3 90.1 89.4	71.2 74.9 69.0	80.6 81.6 79.6 M 81.7	-	•6	96 1 94 2 93 2	0	67 72 61	3 1 4+ 7	0	18 14 20	00000	0 0 0 0	0 0 0 0	15.12 8.63 15.65	8.09 .11	2.87 4.05	11111	•0	0 0 0		14	6 10	1 5
TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN	90.3 87.6 85.9 88.3 88.7	72.4M 72.6M 74.5 71.4M 72.0	81.4M 80.1M 90.2 79.9W 80.4		• 3	96 1 92 2 90 1 93 2	3+		14 30+ 3	0 0 0 0	20 4 3	00000	00000	00000	12.70 16.20 20.29 13.83 17.26	5.43	2.00 6.28 5.07	11 22 11	• 0 • 0 • 0 • 0	0 0 0		18 16	9	6
DIVISION			80+2	-	• 4										15.01	7.41			•0					
EVERGLADES AND SW COAST BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	87.0 89.2M 87.7	71.0 73.8M 72.0 76.1M	79.0 81.5M 79.9 M 82.0M				1+	67 71 68	6 6+ 6	0 0 0	5 14 10 8	00000	00000	00000	19.50 13.37 12.89	10.79	3.68	10	•0	0 0 0		15	10	
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLAGES FORT MYERS WB AP R LA RELLE	88.4 88.6 89.3M	74.2 73.3 74.5 71.9M	81.1 80.9 M 81.6 80.6M		. 3	92 1 92 1 93 1 95 1	5+	70 68 71 69		0 0 0 0	8 11 14	0 0 0 0	00000	00000	9.28 12.21 11.93 9.36	3.34 1.73	2.54 4.70 4.63 2.05	11 10	•0 •0 •0 •0	0 0 0		15 18	5 7	2 2 3 3
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GOROA	R7.3	73.1	80.2 M 81.2	1	. 5	91 1	4	69	1 23+	0 0 0	3	0 0 0	0 0 0	0 0 0	11.30	3.68 3.91	3.79	11	• 0 • 0 • 0	0 0 0		14		2
TAMIAMI TRL 40 MI BEND OIVISION LOWER EAST COAST	90.4	73.7	82.1		. 3	95 1	4+	69	10+	0	21	0	0	0	19.05	4.93	6.55	10	•0	0		17	9	6
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH HOMESTEAD EXP STA	86.7M 86.3M 88.3 88.0M 87.8	74.5M 74.9M 73.0 74.3M 72.4	80.6M 80.6M 80.7 81.2M 80.1			91 92 1 91 2 92 2 91 2	7+ 7+	71 70 69 71 68	23+	0 0 0	11 8 10	0 0 0 0	00000	0 0 0 0	19.57 20.88 20.48 19.04	8.29	6.45 5.87 4.41	23 23	• 0 • 0 • 0 • 0	0 0 0		19 18	8 10 8	
LOXAHATCHEE *IAMI BAY ERONT MIAMI BEACH *IAMI WA AIRPORT MIAMI WA SIRPORT MIAMI 12 SSW	88.3 87.2M 86.0 87.4 87.2	72.4 76.4M 77.3 76.0 73.6	80.4 81.8M 81.7 81.7 80.4		2	93 11 92 11 91 11 91 21 92 21	5 2 5+	68 72 72 73 70	21+	0 0 0	15 2 9 4	0 0 0 0	0 0 0 0	0 0 0 0	26.01 16.02 24.40 27.54	10.17 16.07 18.75	9.12 6.00 8.35 6.07 10.06	18 23 23 10	• 0 • 0 • 0	0 0 0 0		18 16 17	9	8
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART RAOIO WSTU WEST PALM BEACH	87.4 88.7 87.2 88.2 86.1M	72.7 72.4 72.8 73.6 74.3M	80.1 80.6 80.0 80.9 80.2M			91 1: 92 2: 92 1: 94 1: 91 2:	0+ 3 3	69 64 70 70 67		0		0 0 0 0	0 0 0 0	0	20.41 15.33 18.45 22.10	13.12	6.17 4.95 6.48 2.27 7.91	23 23 23 24 18	• 0 • 0 • 0	0 0 0		18 13 18	4	3
MEST PALM BEACH WB AP R DIVISION	87.2	74.4	80.8		3	93 2	5+	71	18	0	8	0	0	0	24.86	15.74	5.19	17	•0	0		18	11	8
KEYS DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER	97.6 87.7	77.3 77.6	82.5 82.7 M 82.2M			90 19	3	71 70	8	0 0 0	3 8	0000	0 0 0 0	0000	6.12	3.07		19 30 23	• 0 • 0 • 0 • 0	0 0 0		11	6 8	
DIVISION			82.5	•	0										7.62	• 82			•0					
TARTA DECELUED BOOK LATE TO DE					_		_	_	_		_	$\overline{}$	_	_								_	_	

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

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Stalion	Tota				4	31	6	7	8	9	10	11	12	_	of M	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 :	30 3
ALEXAMI PRING: APALACHI I WR TY R ARCADIA AVON PARK BABSON PARK	0.10 12.60 17.05 14.82 10.80	•27 •23 •91 •05 •70	.11 .21 .84 .28	.36 .01 .33 .22	*08 *02 2*67 *60 1*28	.05 1.16 .18	.28		.18 5.70 .87 .28	.63	*62 T 2*48 2*75	3.55 4.21 3.75 5.35	•48	• 45	• 01	.96 1.05 .TO	.88	a 0 4 a 2 2	.05 .17 .32	.06		. 09 T	.04 .08 1		Τ,	.34 1.35 .33 .92 .57	•02		1.10 1.85 .06 .06	+04	.06 .18 .0T
GARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BIG CYPRESS RESERVATY	15.59 9.59 13.89 19.50 13.37	+07 +^4 7 +78 +01	*29 *09 *58 *12 *11	.28 .55 .33 1.83	. 42	*16 *19 *85	•06 •01 •24	2.25 .11 .13 .07 1.75	.45 .50 .64 1.03	+05	.08 .02 3.68	6 • T 5 4 • 38 1 • 16 • 94 5 • 88	•13 •10 •02 •03 •05		•03	80.	1 • 93 • 01 • 22		.28 .70 .21	• 35 • 30 • 03	:15 :44 :07	•10· •02	•32 •18 •50	•08 T •25 •43 •29	.02	.84 .07 .01 .05	.39 .15 .40 3.13	.65 .12 .10		+13	.63 .17 .56
BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOF SVILLE CHIN HILL BUSHNELL 2 E	12.10 6.60 15.97 12.84 14.07	*18 *02 *15	*10 :*58 *64	.30 1.33	.2T	.24 .05 .15	.04 T	2.47	.95 .20 .73 1.36	.90 .13	.29	4.78 3.00	.64 .10 1.20 .68	•3T		.15	.13 1.75	•40	2 • 11	.8T	т	T ()	.45 1 1.83 T .06	.10	.07 .10 .15	.86	1.30 .08 .40	. 05		.16	.18 .20 .01 .80
ANAL POINT USDA CAPE CARLE RANGER STA CAPTIVA CARRABELLE 1 NNW CARRYULLE	17+89 - 15+06 7+47 4+98	e 20		1 •13 •68 •70		T .65 1.14	T 1.81	*07 *02 •13	.82 .04 .53 .59	.94 .12 1.62	• T2 -	1:00 - 5:36	•06 - •03	-	-	1.12	.93	- •41 •03	-29	-	- 1	- 27	-	.08	3.52	- •03 •50 •15	1.31 -33 2.58	.19	.03 1 - .83	.05 - .05 .10	-
EDAR KEY CHEPLEY 3 E CLEARWATER CLERMONT 6 S CLEWISTON	11.05 4.71 7.14 11.38	*0° *42 *86 T		.01 .71	-18	.1T	1	.48 :15	• 53 • 80 • 14	•13 T •14 •03	. 83	.25 1.70 4.00 .17	1.44	•13	Т	•28 •12	. T4		.80	.04 .06 T	• 01	. 83		T • 93 • 36			•18 •02	.01	.16	.39	•72 •21
LEWISTON U.S. ENG CORNWELL 4 NW CRESCENT CITY CRESTYLEW ROTO WUSE CROSS CITY 2	9.28 10.92 5.78 10.69	*20 T	.02 1.26 1.15	•01 •02	.20 .8T .19	.36 T	.54	.17 .78	.07 .09 .79 .47	,01	.70 .67 1.24	2.73	.07 .06 .81		.09	2 • 50	.60	.18	•21 •07	.41 .72 .04	• 51	. 17	T :	.47 1.35 .20	•18 •40	1+10		1.04		T • 50	.42
DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WB AP R DEER PARK DE FUNIAK SPRINGS	21.95 18.15 10.96 16.05 8.76	*16 *56	•13 •41 •01	.D6 .87		1.34 .18 .23 .14	.08 .61 .02		.24 .06 .38	• D2	1.9T 4.13	3.30 T.20 2.88 2.19	•23 •10 •48 •02		• 02	2 . 92	. 02 . 01	•21	. 65 . 22 . 45	•13 •02 •01 •02	•22	. 25	3.50 .28 T 2.51	.01 .15	1.11	.45 .90 .45 1.84 2.94		1.85	.49	•53] 1•22 •14	•05 •2* •2* •95
OF LAND 3 N OE SOTO CITY 4 SW DEVILS GARDEN TOWER ORY TORTUGAS EVERGLADES	13.83 13.1T 12.21 6.12	e O 4	.48 1.65	.06 .56 .47	•25 •10 •04 •51		.04 .15 .03	.07	•29 •61 •11	-43	2.00	4.26	.29	.22 .19 .04	-13	•17	. 88	•23 •19 •35	. 2 2	1 • 27	.10	.70	1.14	• 25 • 78 • 08 • 96		.60 1.35 .50	.09 .62 .01	.34	-47	1.15 .03 .16	.94 .44 .37 .03
FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT ORUM 5 NW FORT GREEN 12 WSW	13.34 21.37 16.T0 13.85 18.45	•26 •24 •02	T 1 • 4 3 • 6 0 • 3 7	.09 .33 1.98 1.01	• 35 • 02 • 23	.33 1.29 .23	• 27	.04 .03 .68 .24	• 37 • 32 • 27 • 51 • 47		1.60	2.98 .85 5.18 2.57 T.80		.23	e 60	1.50		•50 •09 •33	•10 •54 •24 •23	• T5		. TO	•39 6•97 •18 •62 •14	+09 2 • T4	2.38 1.03 .87 .43	3.54	2.58 .31 .29	.20	.43 1.44	•21 •12 •90	.46 .10
FORT LAUDEROALE FT LAUDEROALE BAMIA MAR FT LAUDEROALE EXP STA FORT MYERS WB AP FORT PIERCE FORT PIERCE	19.57 20.88 11.93 16.T3	•11 •3T •23	.94 .23 T	•19 •22 •10 •91 •47	.86 .12	.55 1.00 .59 .04	•15 •23 •02 •34	.04 1.20 .02	T .30	.50		-	- •03 T	.06 .01 T		.03 .01			1 . 47 2 . 32 . 0 . 51	1.20 .19 .15 T		2.10	1.71 .97 1.07 T	2 • 5 5 6 • 4 5 5 • 8 7 • 2 8	.01	T .58 3.61	•18	1 • 10 • 42 T	.45 .29 .40 .05	•20 T •30	1.10 .16 T .14
FOUNTAIN 3 S GAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST MARY NURSERIES HART LAKE	4.71 6.38 9.08 11.99 16.82	• 3T • 07 • 36 • 45	.15 .05	•15	.01 .87	.04 .36	1	.11 .31 .08 .30	.40 .13 .06 .32		•66 •28	.18 1.60 1.51 2.30 2.09	• 91	•01		• 29 • 01 T	.44	•17	.03	1.03	1.50		1.03	. 25	•15 •50	.79	1.65 .51 1.50 3.66		1.11 1.60 .80	.47 .13 .19	.22 .04
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA INVERNESS	20.48 7.00 17.78 19.04	•50 •03	T +06 +22	.08 .11 .06 1.08	.89 .19 .05		.91 .88 .74	1.50	*11 *02 2*12 *13 *23	.04 .13 .65 2.93	+42 4+41	7.60 .50 8.00 .45 2.35	1.60	.23 1.20		•50 •82	T	•05 •25	3.30 .22 1.00	.06 .02	•05	• 23	.59	3 · 88 · 06 · 28	.99 .06	.29 1.40 .01	T •21	.08 .57	1.25	• 04	•17 •28 •01 •34
ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 3 SE	11.73 15.26 8.57 11.11 10.47	.05	.62 .10 T .64 2.50	1.28 7 .87	•36 •01 .58	.02	.24	1.39	•26 •15 •32 .87	.55	3.16 1.33 .62		• 51 • 67 • 03	T • 27		•60		1.34		•19			*22 T	•04 •67 •46	.92	.98 .29 1.02 .75 2.00	.04 .08 .08 .11	T	.27	1.64 .80 T .05	.40 .22 .47 .08
KENOALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSINNEE 2 LA BELLE	27.84 9.12 7.24 20.61 9.36		.08	• 02	. 6 T	• • T4 • 50 • 20	1.70 .57 .43	1.65	•59 •20 •80	· 20	1.10	10.00	. 30	3.00	*14	•01 •17 •04	.95 .09	. 80	.07	1 • 71 • 09 • 30	.02 .20 .20	. 6	1 • TO 1 • 45 1 • 50 1 • 25 • 34	.07			.15	.19	T 2 • 46 • 03	T •06 •55	1.95 .78 .10
LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY R LAKE PLACIO 2 SW	19.44 5.84 14.86 10.25 15.20	•91 •46 •17 •06	Т	1.10	.95 .16	.04 .02 .03	.72 T	2 • 42	.68 1.13 .07	.71	6.33	1.40 .34	•32 T•03 •42		т	• 9 2 T		.18	.12	*10 1 • 24 T	• 50 T	.21	.44 .04 .05	.75 .10	.07 .10	.50 .16 .83	.30 .45	.50 .01	.07 2.64 .02 .28	.02 .50 .06	.08 .22 .77 T
LAKE TRAFFORD LISBON LIVE DAK Z ESE LONGBOAT KEY LOXAMATCHEE	12.72 11.82 7.48 12.30 26.01	.51	• 52 • 08 • 23	2.90 .2T .08 .55	•36 •38 •12 •06	.16	.80 .51	.90	ο • 3 θ	.15 .02	•69	3.90 .83 .02	.39	4.80	•65	• 73	•01	.02	.43 1.31 9.12	.08	•01	1.16	•13	.46 .09 .32	• 32 • 20 • 02	1.60 1.09 1.00			.64 .22 1.76	1.09	.07
MADISON MARATHON SHORES MARIANNA IND SCHOOL MAYO 5 NW MELBOURNE	4 • 64 		T05	-	- +24	-	-	•20 •32 •87	.06 - .05	.25	.06	- 32	-	-	-	•51 •43 •57	.03 - .65	-	1.10	.02	-	~	-	T	- 14	1.64 2.54 2.40 2.25	•24 •35 •20	.73	1.27 - .15 2.74	.01	- 14
HELROSE MIAMI BAY FRONT HIAMI BEACH MIAMI WA AIRPORT R MIAMI 12 SSW	9.12 - 16.02 24.40 27.54	*10 T	:10 T :04	•19 •24 •36 •03	•22 •70 •14	*10 T *42 1•18	3.25	.01	·18 - ·19 ·19	.10 - 2.36	2.30	4.08 - .04 .05	•01	.05 .01 T	T T	т	•04 T	.05 .13 1.41	.07 .76	т	т	.29	1.17 1.11 3.23 3.06	6.00 8.35 3.48	• 92 • 5 8 • 4 3	.32 .03 .02	.06 .25 .09	1.90 T	1 • 40	. 90 T	.02 .04 .10
MILES CITY TOMER HILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	16.36 13.12 11.30 13.75	.95 T	•16 •01	2.85 .02 .15	•55	.19	.60 .01	2 • 10 • 30 • 11	*06 1*06 *02	.11 .51	- •03 T	-	• 56	۰05	T +04	2.10. T	0 • 84 1 • 85 • 09	•11	.44	•52 •81 •02	.04	.35 T	•08	.01 T	T •48	1.36 .28 9.50	•01	.19	•01 •60	.12	.58
MYAKKA RIVER ST PARK NAPLES MICEVILLE MITTAW 1 S OCALA	14.04 - 6.73 14.21 11.21	•15 •45	•20	.09	.20 1.71	.31 3.80 T	.73	• 34 • 12	•10 •05	•59 •12	.21 .55 1,82	6.00	-08	-21 T	-	-	3.17	-	.03	:31	•01 - •55	•27 - T	-40	-06 -	-	_	.92	.96	-	-19 T	.40
OCALA 2 MF OKEECHOBEE 9 W OKFECHOBEE HRCN GATE 6 ORLANDO WB AIRPORT R PALATKA	8.08 10.71 14.55 11.21	+51 +24 T	• 30 • 38	o 72	•17 •18	T .02	.08 1.63	.36 2.52	• 34 •05	.06 .03 .07	.27 .62 2.85	2.79 3.29 .86 1.62 2.4T	. 84	.43	•13 •09	T	.01 1.38 T	.11	.20 .54 .48		.13	Т	1.49 .18	1.37 .59 .74	.37 .12 1.95	•91	.84 .01		.66		.15
PANAMA CITY 2 PARRISH PENSACOLA FAA AIRPORT PENSACOLA WB CITY RPEORINE	7.80 10.84 10.60 29.50	•60 •07 •01	1.50	*10 3*50	-10	. 47	. 25	1 • 02 • 12 T	1.55	1.55	٠	.02 9.50			.33 .41	2.54 1.90 4.78 5.56	.02 - 2.25 1.23	-	• 53	-	-	31	- 2.60	-	.06	1.65	.70 - .25	- 16	:10	.05 - T	-
PERRY PLANT CITY POWPANO BEACH PUNTA GOMOA QUINCY EXP STATION	6.03 15.12 20.41 12.09 13.51	•07 •10	. 49	•27 •13	.30 .15	.04	.03	.20 .17 .83		.05 .07 .38	4.25	T+25 +25 7+40	.20	1.07		2.62	.21		1.11	.12		1.21	.01		• Oh	.81 1.02	.16	1.28	2.06 .71	2.00	.00
												Can m	oference	notes fo	Domina	Station	1-1														

reference notes following Station [r

DAILY PRECIPITATION

FLORIDA SEPTEMBER 1960

Continued																																,,,,,
C	(a)													Day	of N	ionth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG	15.33 11.42 16.52 7.42 8.65	•05	•14 •10 •52	021 1070 T	o 3 7 T	.05	.10	•19 •55	.05 .14	.05 .22	.17 1.45	3.85 5.20	• 52 • 70	. 12		•21 T	.93	.01	.14			. 20	•73 •12	4.95 .22 .25	1.76	.30 1.20 1.30	1.45	+40	.80 .25 3.15	*18 3.60 T	.05	•
SAMBORN TOWER SAMFORO EXP STATION SARASOTA SHADY OAKS F1SH CAMP SOUTH MIAMI 3 W		06 2014 02	• 26 • 05	.89 .14	+15 +23		· 05	T 1.12 .65	+08	.03	2.00 1.43	2.65	2.40	.20 .05			-	_	3 • 28	-	-	-	-	-	•23 •05	. 31	2.86	-	·16	1.97	.50	•
STARKE STEINHATCHEE 2 STUART RAOIO WSTU TALLAHASSEE WB AP TAMIAMI TRL 40 MI 8ENO	9.25 8.02 18.45 9.83 19.05	.23	.08	1.01 1.73 T	*04 *11	.02	1.20 .28	.07	•79 •08 •10	. 21	1.40	* 21 T	T	.68		+04 1 = 74				T			2 . 24	2.12 T	2.27	.86 1.40 3.50	.40 .08 .19 1.23 .10	.13 .27	1.14	1.11	.34 .59	•
TAMPA W8 AIRPORT R TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W USHER TOWER	13.24	1.05 .30 .57	•20	.20 T	.60 1.18 .05	.20	.49	* 02 T	1 • 1 6 • 1 2 • 1 2	.12	2.26	2.00	•10 •12	1.40	-		.04	. 82	1.68	1.10 .10	. 45	. 25	3.10	• 35 4 • 90	•10	•10 •51	.25 .10 .70	1.56	.03	.87	+42 +44 +50	:
VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WEST PALM BEACH WEST PALM BEACH WEST PALM BEACH WB AP R	16.20 20.29 13.83 22.10 24.86	•47	T +60	• 26 • 05 • 23	•22 •12 •83	1.12 .51 1.23	.02 .03	.08 .50 1.33	•54 •10	.20 .45	1.69	.04 6.35	• 0 3 T	,58	• 21	.01		1.22 .02 .31	1.59 7.91	.10 .05	.15	. 01 T	6.28 .61	4.20	•76 •	1.45	.02 1.80 .29	.43 .03	T T . 05		.38 .57	
WEWAHITCHKA WINTER HAVEN WOODRUFF OAM	9.12 17.26 9.95	•11		.91 2.00		.09			1.60 2.53 .06	. 02				T .13		• 2 8	1.58	.01	.07	T	T		.39	•17		. 84	1,28	.65	.65	.15 .07 .43	. 75	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	erages ·		Num	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01109	10-49	.5099	1.00-1.99	2 00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
APALACHICOLA WB CITY	-	_	8.3	40	SE	15	-	-	-	- :	3	5	2	2	3	1	16	73	5.2
DAYTONA BEACH WB AIRPORT	ENE	21	10.8	58++	ESE	11	90	91	75	86	3	5	11	1	3	1	24	-	7.8
FORT MYERS WE AIRPORT	-	-	9.1	92++	NE	10	92	93	70	84	5	7	10	2	2	1	27	-	7.1
JACKSONVILLE WB AIRPORT	ENE	24	9.9	46	NE	11	89	93	64	80	7	4	5	2	1	1	20	34	7.1
KEY WEST WE AIRPORT	SSW	11	12.2	65	NW	10	81	79	73	78	3	5	3	5	3	0	19	54	7.0
LAKELAND WB CITY	-	-	8.3	-	-	-	-	-	-	-	7	9	7	3	0	1	27	42	6.9
MIAMI WB AIRPORT	ESE	11	9.2	63++	E	10	88	90	71	80	7	6	7	1	3	5	29	48Ø	7.4
ORLANDO WB AIRPORT	ENE	18	9.4	46++	ESE	11	94	95	66	83	5	6	8	3	1	2	25	-	7.4
PENSACOLA WB CITY	-	-	10.2	32	SE	7	-	-	-	-	2	4	3	0	2	2	13	63	-
TALLAHASSEE WB AIRPORT	NE	20	6.2	25	NE	4	88	92	64	80	6	6	3	1	2	2	20	-	6.5
TAMPA WB AIRPORT	ENE	17	11.4	56++	NNW	10	88	92	62	77	7	8	5	1	2	1	24	50	7.0
WEST PALM BEACH WB AIRPORT	ENE	15	10.4	46	ESE	10	88	90	74	82	2	7	7	3	4	4	27	-	8.1
Ø City Office Data) }		

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Station																	Of Mo			0												Average
		1	2	3	4	5	6	7	8	9	10	11	12			15	1		18	19		21	22	23	24	25	26	27	28	29	30 31	
ALEXANDER SPRINGS	MAX	68	89 69	86 69	67	90 67	70	90 69	72	90 71	69	89 75	73	71	90 62	93 65	92 68	90 67	93 72	68	92 70	90 68	71	82 72	72	73	89 72	92 69	70	85 71	86 70	88.
APALACHICOLA WB CITY	MIN	73	73	72	72	86 72	71	72	71	85 75	89 71	89 72	85 73	67	71	71	85 74	83 74	8 7 7 2	85 74	87 75	89 76	85 74	85 70	68	71	84 75	86 74	72	82 74	70	72 • 3
ARCADIA	MIN	92 69	91 71	88 69	70	88 71	91 70	63	91 71	89 73			90 71	90 72	91 68	93 72	72	90 73	89 74	90 72	92 73	90 74	86 74	8 7 7 2	73	73	89 72	91 71	88 71	88 73	89 73	71.4
AVON PARK	MAX	93 71	90 73	88 70	89 70	92 70	93 71	92 73	91 72	90 72	84 70	91 69	93 73	94 73	94 70	95 70	92 71	88 72	90 74	93 72	94 74	91 75	81 73	82 70	84 72	89 72	97 72	93 72	91 74	85 74	91 72	90 • : 71 • 9
BARTDW	MAX MIN	92 71	86 74	84 71	85 70	90 70	92 71	91 73	88 71	87 69	89 71	88 71	92 72	90 71	92 70	94 74	94 73	89 74	90 74	89 72	91 73	91 71	81 74	82 71	81 72	86 73	82 72	90 73	81 72	88 74	91 73	88 • 2 72 • 0
BAYPORT	HAX MIN	96 71	87 72	88 73	84 70	86 71	93 71	91 72	87 73	88 73	94 75	81 74	86 78	84 72	85 67	90 69	91 72	92 71	93 72	92 72	94 72	88 73	94 74	90 74	85 73	86 74	88 73	90 73	89 72	82 72	86 71	88.72.
BELLE GLADE EXP STA	MAX MIN	85 68	86 69	89 68	84 68	83 69	84 67	86 68	88 69	89 72	86 72	81 75	8 7 7 5	90 74	90 69	90 71	91 70	89 71	8 8 7 0	85 71	89 71	89 74	88 73	81 72	79 73	88 74	90 69	89 72	8 8 7 2	88 72	89 73	87.
BIG CYPRESS RESERVATE	MAX MIN	89 72	90 74	91 72	88 71	85 71	86 71	88	88 72	90 73			87 75	88 76	91 74	92 7 7	92 75	9 I 76	87 74	88 75	91 75	92 77	89 73	84 72		89 73	90 74	90 74	90 74	91 74	91 76	89. 73.
BLDUNTSTOWN 2 SE	MAX	92	90 71	92 71	90 68	93 68	94 67	93	90 69	82 71	90 70	92 71	91 70	86 59	88 61	83 67	81 70	8 O 7 2	8 9 6 9	91 70	92 70	94 69	94 70	91 68	86 66	88.	78 70	87 71	8 8 7 2	81 71	84 72	88.
BRADENTON EXP STATION	MAX	92	90	87	89 71	91 71	91 71	89	91 72	92	83 73	86	88 76	87 75	93 68	92 72	94 73	93 73	92 75	87 72	93 73	94 75	85 70	8 7 72	84 72	8 9 7 2	90 74	90 72	88 73	87 73	87 72	89. 72.
BROOKSVILLE CHIN HILL	MAX	90	88	83	88	89	88	90	85	90	84	92	84	87	90	93	89 71	89		91 71	90 72	90 73	89 74	86 73	82	88	90 73	90	88	87	86 71	88.
BUSMNELL 2 E	MIN	71 89	71 89	72 85	88	71 89	72 89	90	85	71 89	83	73 88	85	88	88	90	90	89	90	90	90	90	88	81	82	88	91	90	89	84	88	87.
CANAL POINT USDA	MAX	71 89	73 85	87	82	70 85	72 89	7 2 8 9	73 90	73 88	75 79	74 88	75 90	72 90	66 92	72 91	72 89	71 89	73	71 91	72 91	73 89	75 81	73 76	73 88	73	73 92	74 86	73 89	70 90	72 89	72 · 87 ·
CAPE SABLE RANGER STA	MIN	70	71 88	69 84	71	73 82	68 86	69 88	70 90	72 86	74	77	76	76	71	73	70	72	71	73	75	76	72	71	72	72	70	73	70	71	73	72•
CAPTIVA	MIN	72	75 90	73 83	72	74 83	75 88	76 88	75 91	70 86		87	88	. 88	91	89	90	90	90	89	90	87	87	85	85	88	88	88	87	87	88	87.
CARRABELLE 1 NNW	MIN	75	79 85	73	72	73	74 91	74	76 91	77 90	91	93	79	79	76 83	78 85	78 86	77	77	76	76 92	73 92	76 91	75 87	75 86	78 84	78 88	75 87	77	77	78	76.
	M1N MAX	71	72	71	69	68	66	67	74	72	71	73	71	61	66 87	73	71	71	68	72	71	70	72	68	66	71	72	68	73	68	66	69.
CEDAR KEY	MIN	76	74	72	71	71	74	73	75	75	75	75	71	71	73	76	93 75	75	73	71	75	74	74	85 71	73	89 75	75	87 75	73	71	75	73.
CHIPLEY 3 E	MAX	91 71	89 70	70	68	91 67	9 3 67	90 69	90 73	91 71	70	90 72	88 69	58	64	69	89 71	91 71	92 69	93 69	93 69	95 65	70	87 68	89 65	69	86 70	88 72	70	85 67	86 65	89. 68.
CLEARWATER	MAX	91 72	89 73	81 73	87 71	8 8 71	88 72	88 74	88 70	90 74	85 74	87 72	87 76	85 74	88 69	90 75	90 79	89 72	92 73	8 2 7 2	88 72	90 73	83 74	86 73	82 72	88 73	87 74	89 73	86 71	87 70	83 73	87.
CLERMONT 6 S	MAX	90 72	89 72	84 71	85 70	89 69	90 71	92 72	85 72	90 73	82 74	86 72	8 6 73	89 71	90 65	92 69	92 69	89 71	90 72	92 70	93 70	92 72	84 72	81 70	81 72	89 72	92 73	91 73	90 72	84 72	86 71	88.
CLEWISTON U S ENG	MAX	89 70	87 77	88 72	84 72	86 72	87 71	88 70	88 72	91 80	87 74	80 74	88 77	91 75	92 74	90 76	92 72	88 79	86 72	88 75	89 78	8 9 80	89 76	85 73	82 74	89 74	90 72	88 75	90 74	90 74	89 73	88 . 74 .
RESTVIEW RADIO WJS8	MAX MIN	88 63	89 61	89 68	90 72	89 71	94 75	92 74	88 70	91 69	94 72	91 70	91 64	88 56	87 62	82 61	88 66	91 68	89 69	92 70	92 69	93 73	92 73	91 71	92 68	88 67	88 66	91 60	8 8 6 0	87 62	88 64	89. 67.
CROSS CITY 2	MAX MIN	93 70	89 71	88 71	90 68	91 68	93 69	90 67	89 73	92 73	86 73	90 74	86 71	89 64	90 64	92 67	91 71	91 70	90 69	92 68	93 68	94 67	93 71	91 69	82 70	89 74	89 75	92 70	80 70	82 70	88 70	89. 69.
DAYTONA BEACH	MAX MIN	88	85 74	87 74	85 73	85 73	85 73	86 74	85 73	87 77	89 71	87 71	8 9 73	86 73	88 72	87 74	87 78	87 78	85 75	84 75	87 74	87 78	87 75	87 76	82 72	81 75	83 74	81 75	8 6 74	87 71	88 71	85. 74.
DAYTONA BEACH WE AP	MAX	84 73	84 73	83 72	86 74	85 72	8 5	86 73	88 73	88 79	82 75	88 75	83 74	87	85 66	85 70	86 73	8 6 7 7	85 74	85 72	85 72	86 75	86 78	82 75	80 74	84	81 73	84 72	88 72	86 73	88 71	85. 73.
DEER PARK	MAX MIN	88	85 70	88	85 70	90 68	91 70	88	87 71	8 8 7 2	82 69	88 74	91 74	90	89 68	89	88	86 71	8 2	90	90 72	88 72	78 70	77	82 72	87 71	87	90	89 71	88 73	90 69	87.
DE FUNIAK SPRINGS	MAX	93	91 70	90	93	95 70	96 70	94	88	89	93	94	88	90	79	82	88	94	93	94	95	96	94	88	91	82	85	84	88	83	88	89.
DE LAND 3 N	MAX	88	88	86	87	88	88	87	88	90	85	89	84	88	89	89	89	86	89	89	89	89	92		81	84	85	89	88	85	89	87.
DEVILS GARDEN TOWER	MIM	71	72 88	7 I 8 9	69 81	69 85	72 88	72 91	72 90	72 87	75 83	67 87	73 89	72 90	92	92	70	71 88	87	91	71 91	89	75 83	85	73 89	72 91	91	70 89	72 89	70 89	71 90	71.
DRY TORTUGAS	MIN	72 87	70 89	69 88	72 86	72 83	73 90	72 90	72 88	73 85	69 88	88	77 87	76 88	73 88	75 88	75 89	73 87	72 88	74	77 88	74 86	75 85		73 86	76 87		75 88	88	75 88	75 88	87
EVERGLADES	MIN	77	77	77	75	74	78	79	79	75	77	75	81	79	80	81	81	74	78	71	80	72	77	77	77	82	78	79	75	79	76	77.
FEDERAL POINT	MIN	91	89	87	88	90	90	89	85	90	85	87	83	90	89	88	90	88	89	88	89	90	87	86	80	85	80	87	90	79	90	87.
FELLSMERE	MIN	71	72 85		69 83	71 82	72 90	72	72 90	71	72	74	71	71	65 88	66 88	69	70		70	70 88	71	73		70	73			71	70	70	70.
FERNANDINA BEACH	MIN	72	73			70	69	69	70	70	70	71	71	71	70	70	68	72	74	72	72	72	70	72	72	74	71	71	71	72	72	71.
FDRT DRUM 5 NW	MIN	73	73	70	75	73		76	83 74	77	77	83 75	86 74	91 65	89 66	88		77		74	85 72	72	85 74	73	73	79	74	77	72	72	87 72	85 • 73 •
	MAX	90	70	87 68		67		69	69	88 70	68	89 68	90 72	90 71	87 68	90 68	90 66	69	87 72	71	90 70	90 72	79 69		83 70	84 71	89 68	87 70	70	86 69	88 69	69
FORT LAUDERDALE	MAX	85 74	86 76	87 74	71	83 72	86 71	91 76	89 72				87 72	89 75	90 75	88 76		89 77	87 80		8 9 74	88 75	78 73	82 71	83 74	8 8 7 7		88 74	8 9 7 5	88 74	85 75	86. 74.
FT LAUDERDALE BAHIA MAR	MAX	86 74	8 7 7 2	8 5 73	84 70	82 71	86 74	88 73	86 80				87 80	89 76	88 76	92 80	91 80	84 73	85 74		85 78	86 75	82 73		84 74	89 77		86 75	86 76	87 76		86. 74.
FT LAUDERDALE EXP STA	MAX	90 71	90 71	90 71	90 70			8 8 7 1	90 71	91 71	80 78		88 77	90 76	91 74	90 72	89 75	89 75	89 73		89 71	89 74	87 72		85 72	87 74		91 74	89 74	87 74	88 73	88 • 73 •

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	verage
FORT MYERS W8 AP	MAX	91	89	84	82	86	87	88	91	88	80	88	89	91	93	91	90	90	90	92	92	92	87	83	88	88	91	92	86	89	90	88.6
FORT PIERCE	MIN MAX MIN	73 87 76	74 88 74	73 86 70	71 85 71	74 84 72	74 87 72	75 86 74	74 88 74	76 86 73	83	77 90 77	76 90	90	73 87	87	76 87	75 86	75 85	87	76 87	75 88	80	73 81	73	75	88	86	75 87	76 90	89	74.5
FOUNTAIN 3 S	MAX MIN	95	94	90	90	91	92	90	81 71	89 70	90 70	91	75 85	89	75 85	78 86	89	90	74	92	75 93	77	91	72 87	87	72 86	72 85	75 90	88	74 84	72 87	73.7
GAINESVILLE 3 WSW	MAX MIN	89	90 73	85 72	87	88	90	90 71	86 73	90	85 75	71 88 74	69 83 70	60 88 66	66 88 64	70 90 69	70	70	70 91	91	91	92	70 89	87	80	87	84	70	70	81	89	87.9
GAINESVILLE FAA AP	MAX	87	87	84	85	86	88	84	8 6 7 3	90 73	84	87	81	87	88	89	68 90 68	71 87 69	73 90 70	68 89 68	68 91 68	68 90 68	73 86 72	70 87 70	72 77 72	75 85 73	74 83 73	73 89 72	72 83 71	71 80 71	71 85 70	71.0 86.2 70.2
GLEN ST MARY NURSERIES	MAX MIN	90	87	89	88	91 68	90	88	90	89 71	86 72	87 73	85 73	89 63	91 62	90	93	91	90 67	93	92	93	89	85 67	83 70	82 71	83 71	91	84	85 70	89 69	88.4
HIALEAH	MAX MIN	87 75	87 75	89 74	89 73	8 4 7 5	85 74	88	87 73	88 75		83 71	89 76	91 76	92 75	92 76	90	8 9 7 7	89 75	88	90 76	89 77	85 72	85 72	83	84	92 75	92	87 73	87	90 73	88 · 0 74 · 3
HIGH SPRINGS	MAX MIN	92 70	91 71	87 70	91 64	89 66	92 68	90	87 72	92 73	86 74	89 72	84 73	88	91 63	90 68	92	91 70	93	92	92	93	91	90	84 71	85 73	86 72	90	89	84 61	90	89.4 68.7
HOMESTEAD EXP STA	MAX	87 68	89 69	89 71	85 70	83 71	89 70	89 69	89 72	79 72	82 74	89 77	90 76	91 75	90 72	90 72	90 73	89 72	8 9 7 5	91 73	91 75	83 74	84 73	83 72	87 76	91 74	90 73	89 72	90 70	89 72	86 71	87+8 72+4
INVERNESS	MAX MIN	89 74	90 73	86 73	89 71	88 72	89 73	90 73	87 74	91 75	83 73	88 75	87 74	87 71	89 65	91 72	90 72	90 73	93 73	91 72	91 74	91 75	88 75	83 74	85 74	88 74	90 74	89 73	88 73	82 70	87 71	88.3 72.8
JACKSONVILLE W8 AP	MAX MIN	88 73	88 74	88 71	87 71	87 71	88 70	88 74	87 72	90 77	86 77	86 74	82 75	89 69	90 67	89 71	8 9 7 2	87 73	88 72	88 71	8 9 70	89 71	88 72	86 70	82 74	83 75	82 75	86 76	87 71	83 72	90 72	87.0 72.4
JACKSONVILLE BEACH	MAX MIN	90 74	87 74	85 70	86 70	87 74	87 78	86 72	85 71	88 78	85	85	82 74	89 70	88 67	87 70	88 76	86 73	86 76	86 72	86 72	87 77	87 74	86	81 74	84 78	83 74	86 75	86 71	80 71	90 71	86.0 73.2
JASPER 3 SE	MAX MIN	90 67	89 68	90 68	89 60	90 64	95 68	95 65	93 64	90 72	89 67	90 65	90 68	95 70	90 60	85 68	90 70	90 70	8 9 70	84 66	94 65	92 68	90 65	80 65	90 70	85 60	80 65	90 68	89 68	90 70	85 68	89.3 66.7
KEY WEST W8 AIRPORT	MAX MIN	87 76	89 79	84 78	8 <i>2</i> 74	80 73	87 78	90 76	89 70	85 73	84 74	88 81	89 81	92 82	90 80	90 79	88 72	88 78	90 79	90 82	89 79	86 78	84 74	86 75	89 81	90 81	91 81	89 81	8 8 8 0	8 8 81	88 73	87+7 77+6
KISSIMMEE 2	MAX	89 72	87 73	85 70	82 72	85 73	85 73	90 75	92 73	89 72	89 72	89 70	89 72	90 70	89 68	89 75	90 69	85 69	90 70	87 73	90 76	90 70	86 72	87 73	87 75	85 74	90 71	88 74	86 72	85 70	84 73	87.6 72.0
LA SELLE	MAX	90 70	90 72	85 71	82 70	89 72	89 71	90 72	91 72	84 71			90 69	91 74	94 69	95 74	89 72	88 73	90 73	92 72	92 73	91 75	84 71	84 72	90 72	90 72	90 72	90 73	90 72	89 73	92 71	89.3 71.9
LAKE ALFREO EXP STA	MAX	90 70	85 71	84 69	8 2 6 8	85 69	90 69	89 71	86 70	87 73	85 72	87 73	89 72	89 72	89 69	91 69	88 70	84 70	85 71	89 72	90 73	89 74	83 73	78 69	78 69	84 72	92 72	90 74	89 73	85 74	88 74	86.7
LAKE CITY 2 E	MAX	89 69	8 9 72	90 69	88 68	90 66	91 71	89 68	85 72	89 70	88 69	88 71	89 69	89 64	87 63	89 64	91 66	90 69	90 69	92 67	92 67	90 68	91 70	86 66	88 70	89 69	84 69	88 69	81 67	88 66	89 69	88.6 68.2
LAKE HIAWASSE	MAX	86 71	89 73	87 71	86 71	86 71	88 71	88 72	91 73	87 72	90 71	80 71	85 74	88 72	87 70	88 69	90 72	90 72	86 74	84 72	87 72	90 74	89 74	84 72	80 72	82 73	87 72	91 72	89 72	87 72	85 72	86.9 72.0
LAKELANO W8 CITY	MAX	88 74	86 73	83 73	84 71	86 71	88 73	88 73	88 72	88 74	79 70	86 72	88 72	88 74	88 71	91 73	89 74	86 74	87 74	90 73	89 74	89 75	80 73	81 71	80 72	85 72	88 72	90 74	87 73	85 74	87 74	86.4 72.8
LAKE PLACIO 2 SW	MAX MIN	92 70	90 72	85 71	86 70	88 68	92 70	91 71	89 70	88 73		89 69	90 76	90 73	91 70	93 72	90 71	89 74	89 72	91 71	91 74	90 75	82 74	81 71	88 73	87 73	91 71	90 72	90 73	89 74	91 73	89.1 71.9
LISSON	MAX	87 72	87 72	86 72	88 71	88 70	87 73	8 9 7 3	86 71	89 71	82 73	87 73	85 73	87 72	87 67	90 72	90 72	89 70	89 73	91 72	91 72	90 73	86 75	81 73	82 73	87 73	89 73	88 73	88 73	84 70	87 72	87.2 72.1
LIVE OAK 2 ESE	MAX	91 69	90 70	88 69	88 68	89 66	90 68	89 66	85 72	91 72	88 72	89 74	87 73	62	89 66	88 68	91 68	89 69	8 9 6 8	92 68	92 67	91 69	90 69	83 65	60 67	85 71	83 73	90 70	77 69	86 69	90 70	87.9 68.9
LOXAHATCHEE	MAX	91	93 71	87 69	69	84 72	91 69	91 71	91 72	88 75	81 75	90 76	91 77	89 75	92 70	93 73	90 70	87 74	67 68	91 73	90 70	89 76	74	76 73	88 74	82 71	90 71	89 74	89 73	90 72	91 73	88.3 72.4
MAOISON	MAX	70	8 7 71	90 69	90 68	90 66	91 68	67	72	92 72	90 71	89 74	87 72	62	89 64	71	90 71	91 70	90 68	92 69	93 70	70	89 69	81 66	67	82 72	83 73	90 72	75 69	88 69	89 69	88.0 69.4
MARATHON SHORES	MAX																															
MARIANNA INO SCHOOL	MAX	71	70	70	67	91 68	66	67	67	70	92 70	92 71	91 69	91 58	64	83 69	73	70	72	69	93 69	67	70	68	86 65	82 69	70	85 67	71	67	70	89.1 68.5
MAYO 5 NW	MAX	89 69	92 70	68	88 66	89 65	90 67	90 65	73	91 73	86 73	90 74	73	88 62 91	65	68	90 71	89 68	68	90 68	91 69		90 69 83	67	80 68 85	80 70 87	86 73 86	90 73 85	78 71 87	88 70 87	69	88 • 1 69 • 1 87 • 0
MEL BOURNE	MAX	73	74	87 72	85 71	88 70	72	73	8 8 72	87 75	85 71 84	90 70 87	93 75 81	73	87 67 92	88 75 89	72				86 75 91	88 78 89	72	83 70 87	73	72		74		73	71	72.7
MELROSE	MAX		76	87 71	90	91 70	72	86 72		73	70	74	71	68	67	68	89 70	70	72	70	70	72	72	70	72	72	74	71	70	70	71	70.9
MIAMI BAY FRONT	MAX	77	75		85 73		72	73 85	86	85	83	89	91	76	79	80	86 81 87	80	78	81	80		73	73	73	79	76 85	76		79	77	76.4
MIAMI BEACH	MAX		78		74	85 74	86 76	75	76	75	72	78	78	82 91		81	81		76	81	81	79	74		76 84	79	76	79	78	81	72	77.3
MIAMI W8 AIRPORT	MAX	89 73 86	77	74	83 74 89	82 74 82	88 74 84	88 74 88	90 77 68	83 74 88	83 76 81	89 79 83	78 89	78 91		78	79		77	78		76 89	73		76 83	76	76 92	76 89			76	76.0
	MIN						71	70	73	72	71	74	76 90		73	76		76	75	78	76 91			72	73	75	72 91	72		77	73	73.6
MILES CITY TOWER MILTON EXP STATION	MAX MIN MAX	90	71	68		79	73	71	88	69	8.9	90		90	81	78	82	73	75	74 91	74	74	92	72	72	75	73	73		81	72	87.3
MONTICELLO 2 S	MIN		70		68	68	69	68	72	71	69		66	56 92		62	70	70	69	68	65		69		65 81	68 78	67 78	68 86	66	67 88	61	67.1 87.5
MOORE HAVEN LOCK 1	MIN	68	68	69	67	64	64	63	71	72	72	75	70			68	70	68 88	66 38	67 87	68 90	69 89	68 88	82	65 80	69 88	70 89	70 89	68 88	68 89	8.8	67.6 87.3
THE PART I	MIN							71			74					72	75	77	74		75				73	74	70	74	73	74	75	73.1

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Ţ	Of Mo 16		18	19	20	21	22	23	24	25	26	27	28	29	30 31		Average
MOUNTAIN LAKE MAI		88 71	82 73	85 71	84 70	88 69	89	89 73	88 72	87 74	83 70	88	90 74	89 73	87 68	90 72	88 71	8 7 7 2	86 74	88 73	90 74	90 74	81 72	80 71	79 72	86 74	90 73	88	89 74	85 73	89 74	8 7	2.2
MYAKKA RIVER ST PARK MAI	x	90	90 71	89	84 71	87 72	86 71	90 72	8 8 72	90 71	88 72	83	88 74	88 73	90 69	90 73	90 74	91 73	90 75	90 72	8 8 7 3	91 74	90 71	86 71	87 72	88 74	87 73	87 72	91 73	90 73	90 73		8.6
MAPLES MAI		90 73	88 74	85 72	83 71	88 72	88 74	90 74	91 75	90 73																							
MICEAILTE WY		90 69	90 69	90 67	90 65	91 65	90 65	93 66	91 70	87 69	88 69	91 69	92 65	85 55	90 61	80 61	86 63	87 62	89 62	92 68	90 65	93 63	94 66	90 68	86 67	89 67	75 67	85 65	80 66	85 64	87 60		18.2
OCALA MAI		91 69	90 72	88 71	90 70	92 70	91 72	93 71	90 71	93 72	86 74	89 73	86 72	91 66	91 66	94 69	94 71	93 70	94 72	93 70	94 71	94 72	90 73	85 72	83 72	90 73	85 73	92 72	88 71	81 70	90 72		0.0
OCALA 2 NE MAI		91 69	90 69	88	89 67	90 67	90 70	91 69	88 71	91 71	84 74	89 74	87 71	86 69	90 63	93 66	93 69	91 69	95 72	91 68	93 69	93 70	90 73	86 72	84 72	88	88 74	91 71	88 71	81 70	88 72		19.2
OKEECHOBEE HRCM GATE 6 MAI		85 72	88	84 72	82 72	81 71	82 73	86 74	86 74	90 75	86 77	81 76	88 78	87 76	89 74	88 74	89 72	88 74	86 74	84 74	88 75	88 76	87 73	83 73	79 73	84 75	84 73	86 75	83 76	85 75	85 70		35.4
ORLANDO W8 AIRPORT MAI		89 73	88 72	88 72	86 72	88 71	90 72	91 73	85 71	89 74	81 72	88 74	91 73	88 71	91 68	92 70	91 73	88 73	89 73	89 72	92 74	91 75	85 72	80 72	82 72	89 73	90 72	93 73	90 73	87 72	88 73		12.3
PALATKA MAI		87 72	90 72	86 72	88 70	90 69	91 72	92 72	90 71	89 74	85 74	89 74	85 71	91 72	90 69	89 66	91 71	89 72	90 73	92 72	92 71	90 71	88 72	87 71	80 72	86 73	80 74	89 73	90 71	80 71	90 69		88.2
PAMAMA CITY 2 MA		96 69	93 69	90 70	91 67	92 69	92 67	91 68	82 70	90 70	91 69	91 72	8 6 7 0	89 60	85 66	87 70	90 71	90 70	93 72	92 70	94 70	95 69	92 70	89 69	88 68	87 69	85 69	92 72	89 70	85 68	89 66		9.9
PARRISH MAI		94 70	93 70	92 70	85 69	93 70	92 69	91 70	90 70	91 70	96 69	90 70	90 68	93 70	94 71	95 72	95 70	94 71	94 71	93 70	94 71	92 69	94 70	94 71	93 70	94 71	92 69	93 69	93 69	94 70	93 71		70.0
PEMSACOLA FAA AlRPORT MA		86 74	89 74	90 72	91 72	93 74	94 74	92 73	83 73	76 72	91 72	90 72	85 68	86 62	76 65	82 69	82 73	87 72	90 72	90 71	92 71	92 69	90 72	89 72	88 70	78 69	84 71	82 70	84 69	80 68	85 64		36.6 70.6
PEMSACOLA W8 CITY MA:		87 74	85 74	88 72	88 73	89 74	91 75	91 75	83 74	76 72	88 72	93 71	85 69	85 66	76 65	81 71	83 73	85 76	91 72	91 72	90 72	91 70	86 73	87 73	86 71	79 69	82 71	80 70	85 69	80 68	86 65		35 • 6 71 • 4
PERRY MAI		93 66	92 70	88 69	88 69	88 65	8 8 67	86 64	85 65	85 74	86 73	88 74	92 73	91 64	89 63	88 70	91 68	92 70	91 69	89 69	93 63	94 64	91 65	91 67	82 65	86 64	89 62	88 64	86 68	88 63	90 62		98.9 57.0
PLANT CITY MA		91 70	89 72	89 67	88	89 71	91 70	91 69	91 72	90 72	86 70	88 71	91 74	91 72	91 68	93 70	96 70	91 71	91 71	90 71	92 72	93 74	89 74	86 73	84 72	88 73	91 72	92 71	89 71	89 73	91 73		71.2
POMPANO BEACH MA		88 73	89 70	85 71	84 70	87 71	88 71	88 69	90 74	84 70	83 76	89 71	90 75	91 75	90 72	90 75	90 74	87 76	86 72	89 73	90 75	86 73	81 70	79 71	87 73	90 75	90 73	86 73	87 73	90 74	8 7 72		87.4 72.7
PUNTA GOROA MA		90 72	88 73	83 72	83 73	83 73	85 73	85 74	90 73	88 75	84 74	86 76	89 77	91 75	94 73	93 75	92 75	90 75	89 74	94 75	92 73	92 73	87 73	82 72	90 73	88 75	91 74	92 73	87 74	88 76	88 74		98•5 73•9
QUIMCY EXP STATIOM MA		89 70	8 9 6 9	88 71	89 68	89 67	91 65	89 66	82 71	90 70	90 70	91 72	90 69	88 58	83 63	79 68	80 71	88 69	90 67	90 69	93 69	92 70	89 69	85 66	84 65	77 69	85 70	88 72	83 71	84 70	85 67		97.0 68.4
ROYAL PALM RAMGER STA MA		87 69	89 71	87 70	82 64	82 70	89 71	89 71	89 72	89 70	88 75	89 70	90 72	90 73	92 74	90 74	91 73	91 74	89 75	91 73	92 75	90 74	84 72	86 71	89 77	90 74	91 74	88 73	8 9 7 2	8 9 7 5	88 73		88•7 72•4
SAIMT AUGUSTIME MA		90 72	88 72	84 71	88 77	89 71	89 77	87 74	83 71	90 78	88	85 75	85 70	89 71	87 64	87 74	89 71	88 77	8 8 7 6	88 71	88 70	90 71	87 71	87 75	81 72	85 75	83 73	88 74	87 71	79 71	89 71		86.9 72.8
SAIMT LEO MA		91 71	90 73	84 72	87 71	89 71	88 72	91 72	90 73	91 74	80 71	87 73	85 74	88 73	89 68	93 72	91 72	89 72	90 73	89 72	90 73	91 74	87 75	83 71	82 73	87 74	90 72	90	89 72	83 73	87 73		88.0 72.4
SAIMT MARKS 6 SE MA		89 72	90 71	89 71	92 6-8	90 67	93 68	93 66	93 72	92 72	92 71	93 74	89 73	91 61	89 66	85 73	85 72	90 71	93 67	91 69	93 70	94 73	94 70	87 68	85 67	83 71	84 74	86 72	79 70	85 69	89 68		89.3 69.9
ST PETERSBURG MA		91 75	90 75	81 72	88 73	90 75	91 75	86 74	90 73	91 74	79 75	87 74	88 76	86 74	89 72	91 76	92 77	91 76	91 81	87 75	91 75	94 76	86 75	86 73	82 74	89 74	90 76	90 76		88 76	86 74		88.3 74.9
SANSORN TOWER MA		91 69	89 69	91 70	91 67	91 65	93 65	93 64	8 4 73	92 70	92 69	93 73	90 70	90 58	89 61	83 68	85 71	90 70	93 66	92 69	95 67	94 70	92 68	87 67	84 65	82 70	90 71	88 69	82 72	88 67	90 65		89.5 67.9
SAMFORO EXP STATIOM MA		88 67	88 69	86 66	87 67	86 66	87 67	89 68	86 69	89 67	82 70	87 69	87 72	88 69	87 63	88 65	89 68	87 69	87 67	88 69	89 69	90 71	8 7 72	79 68	82 69	89 69	87 69	90 68	89 69	87 67	88 70		87.1 68.3
SARASOTA MA		91 65	91 63	84 71	88 69	89 69	90 68	88 61	91 65	91 67	88 71	87 68	90 68	90 67	92 66	92 65	92 65	92 70	92 68	92 66	93 70	92 72	92 75	86 71	91 71	89 72	90 73	90 77	89 72	92 73	89 72		90 • 1 69 • 0
SHAOY OAKS FISH CAMP MA	***	92 73	90 75	85 71	87 71	90 71	92 71	90 74	90 72	89 76	84 72	90 77																					
SOUTH MIAMI 3 W MA		89 71	89 72	88 72	84 70	82 71	87 70	88 70	89 73	78 70	83 73	89 79	89 75	92 74	90 73	90 74	90 74	89 74	88 72		91 75	86 76	81 72	80 72	82 76	90 73	90 72	88 72	88 70	88 73	87 71		87•2 72•8
STAPRE MA		90 68	87 69	87 69	87 69	89 69	90 70	89 70	86 72	91 72	85 70	88 73	88 71	89 66	91 64	90 68	92 69	90 71	92 70	90 69	92 69	91 70	90 71	89 69	77 72	87 73	85 74	93 72	90 70	82 70	91 71		88.6 70.0
STEIMHATCHEE 2 MA			88	86	90	86	90	90	86	84	8.2	88	82	80	84	82	80	84	90	84	90	87	92	82	87	87	87	89	89	87	90	1	86.3
STUART RAO10 WSTU MA		90 73	88 73	88 70	87 71		89 71	87 75	91 74	88 73	83 74	90 79	93 77	94 76	89 73	90 78	90 72	89 71	89 71	90 75		90 78	82 72	79 73	88 72	92 73	88 71	84 75		90 73	89 73		88.2 73.6
TALLAHASSEE W8 AP MA		90 71	88 70	88 71	88 70	89 67	90 68	90 68	84 72	89 72	90 71	89 73	85 67	87 60	86 66	81 70	82 71	8 7 71	88 67	88 71	91 70	90 73	88 71	8 <i>2</i> 69	84 68	76 71	84 74	86 73	77 72	84 70	84 68		86•2 69•8
TAMIAMI TRL 40 MI 8EMO MA			91 74	89 72	84 69	82 71	92 72	91 70	90 72	85 70	80 69	90 74	93 76	95 76	95 77	94 77	92 77	91 76	91 73	94 74	93 76	89 76	85 73	88 71	89 73	94 75	94 74	93 76	93 75	93 77	92 74		90.4 73.7
TAMPA W8 AIRPORT MA		92 72	89 73	82 73	89 71	92 72	91 73	88 74	93 74	91 75	79 74	86 75	87 74	88 73	91 72	91 75	94 75	93 74	95 75	89 73		95 75	89 76		84 74	89 75		90 74	89 74	89 76	87 74		89.4 73.9
TARPOM SPGS SEWAGE PL MA		95 71	95 72	90 72	83 71	90 71	92 72	94 73	91 73	93 68	94 71	81	87 78	87 71	86 67	92 72	93 73	94 75	94 76	96 72	93 72	87 74	95 75	84 72	86 74	89 72	90 72	91 73	90 73	90 72	87 74		90.3
TAVERNIER MA		88 74	88	87 78	80 73	83 74	87 75	8 8 7 7	87 76							91	89 82	88 76	8 9 7 7	89 81	90 80	85 79	85 75	86	87 74	88 78		87 76		88	8 7 76		87•2 77•1
TITUSVILLE 2 W MA		89 71	87 72	87 70	88 72	87 69	89 68	8 8 7 3	92 72	88	83 72	89 72	91 72	90 72	90 68	90 71	91 71	87	85	87 71	87	89 74		80	81 71	8 9 7 3	88	88 71	89	89 73			87.8 71.6
USHER TOWER MA	LX.	89 69	88 70	88 70	88 69	90	89 68	90 69	89 73	87 68	89 73	88	89	87 65	88 65	90 70	90	89	90		90	92 69	88	86	8 <i>2</i> 72	88	89	85	85	85 71	87 71		88.2
																	1																

Continued									D	ΑI	LY	T	EM	PE	ERA	T	UR	ES												SE	PTEM		1960
0.4																Day	Of Mo	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25 .	26	27	28	29	30	31	Аме
VENICE	MAX	87 71	88 71	83 71	84 72	86 72	88 71	88 73	87 72	89 71	85	88	88 76	88 75	88 70	88 75	92 74	91 74	87 75	86 73	92 72	91 70	87 70	85 73	87 72	88 76	89 75	87 73	88 74		88 70		87.6 72.6
VERO BEACH FAA AIRPORT	MAX	88	84 75	83 71	83 72	87 72	87 73	85 75	89 74	87 77		90 78		90 75			87 72		82 76		87 75			78 74		89 73	86 72		86 75		89 74		85.9 74.5
WAUCHULA 2 N	MAX	89 69	88 72	85 70	86 70	89 70		89 73		88 65							91 72				91 73								89 73				88.3 71.4
WEST PALM SEACH	MAX	-	86 72		8 4 67	80 74	86 68	85 72	83 77	85 74		90 78					89 75				88			80 73				84 75	86 74	88 79			86 • 1 74 • 3
WEST PALM BEACH W8 AP	MAX MIN	88 72	87 73	86 73	85 72	82 73		86 74	90 77	86 74		90 78	93 77	91 75	88 73	90 78	90 75	8 6 7 2	84 71	88 75	91 77	87 78		79 74	88 73	93 73		86 75		88 76			87.2 74.4
WEWAHITCHKA					91 68	91 67	92 62	90 68				91 70				88 70		90 71		92 69			91 70			83 70	88 71			84 71			89.6 68.9
WINTER HAVEN	MAX			8 8 7 1	87 71	89 69	93 69	90 68	89 71	88 75	85 70	82 69	90 68	90 77	89 70	92 72					93 74				83 72	87 73		92 77			90 72		88.7 72.0
WOOORUFF OAM	MAX MIN		91 71			92 69		93 69			91 72	92 72	89 72	85 60	88 63		86 67										75 62		94 72		86 70		89.0 69.0

EVAPORATION AND WIND

																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
BAY LAKE	EVAP	.12	.14	.15	.06	.22	.14	.17	.16	-	.15	-	.17	.21	.23	.20	.21	.23	.23	.11	.15	.19	.20	.10	.11	,11	.14	.11	.18	.13	.16		B4.80
BELLE GLADE EXP STA	EVAP	.15	.09	-	.09	-	.13	.10	.12	.24	-	~	.21	,22	.18	.17	.17	.20	.12	.11	.17	.16	.13	.08	-	.18	-	.18	.23	.19	.19		B4.76
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.07 89 76	90	91	88	.05 87 75	.10 87 71	90	92	.17 93 78	88	76	88	.15 90 77	90	93	.15 93 77	91	85	88	83	94	89	.07 92 75	84	88	89	93	94	.19 91 78	91		4.00 89.2 78.4
FT LAUDERDALE EXP STA	EVAP W1ND					.24																.16 20		40	- 25	55			.09				B5.14 2206
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	.18 10 92 72	40 94	.16 50 90 72	40 90	92		50 93	30 90	80 94	125	90 91	35	20 92	20 91	40 96	30	35 92	45 98	30	15 96	25 95	60 90	.22 100 88 68	95 84	65 87	89	30 95	.25 40 94 74	30 82	.11 20 91 71		B5.24 1370 91.5 70.8
HIALEAH	EVAP W1ND	.26				.08		- 22	.19	.12 118		- 483	103	- 63	.23	. 24 26								47							. 29		B4.94 1596
LISBON	EVAP W1ND			.13	.16						.15 60				.21	. 24 50	.23 35	.19 35	.21 40	.06 15	.27 15	.26 30	.12 40	.06 40	.18 45	.20 70	.11 45	.19 25	.16 45	.11 40	.08 25		B4.79 1180
MILES CITY TOWER	EVAP WIND	*	.38	-	-	-	-	-	-	_	-	_	-	-	-	_	-	-	27			.10 48		.19 99		.24 18		.10			.25		-
MOORE HAVEN LOCK 1	EVAP		.19	.15 25	.05 12	.11	.16 29	.11	.13	.29 98	.33 204	333	.23 130	.28 92	.17	.27 70	.14	.29 103	.26 113	.33 54	.21 50	.28 87	.17 77	.20 86	.10 114	.19 56	.30 27	.18 17	.21 20	. 22 34	.15 30		B6.06 2013
OKEECHOBEE HRN GATE 6	EVAP	.14	.33	.16	.13	.13	.20	.21	.28	.21	.00	-	.30	.30	.20	.24	. 29	.22	.13	.15	.16	.20	.33	.09	.05	.16	.16	.19	.16	.23	.16		B5.70
TAMIAMI TRL 40 M1 BEND	EVAP	.09	.14	.15	.25	.06	-	-	-	-	-	-	.29	.13	.15	.19	.27	.15	-	-	.29	.00	.10	.33	.09	.16	.14	.16	.23	.11	.14		-
VERO BEACH FAA AIRPORT	EVAP	.39	.13	*		.16	-	-	.13	.39	-	-	.31	. 24	.11	.32	.25	.26	.33	.09	.22	.18	-	-	-	.10	-	. 28	.16	.14	-		-
WOODRUFF DAM	EVAP W1ND					.29 56		. 28 33	.24 130	.18 111	. 23 96	.28 137	.25 118	.25 100	.25 48	104	172	.32 89	.15 34	.35 55	.19 32	.23 28	, 28 54	.30 126	,28 147	.15 160	148	.40 45	.17 26	.19	.11		B8.98 2362

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hrn Gate 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Beach - Evaporation area not fenced.

Woodruff Dam - Evaporation pan located over rock,

DAILY SOIL TEMPERATURES

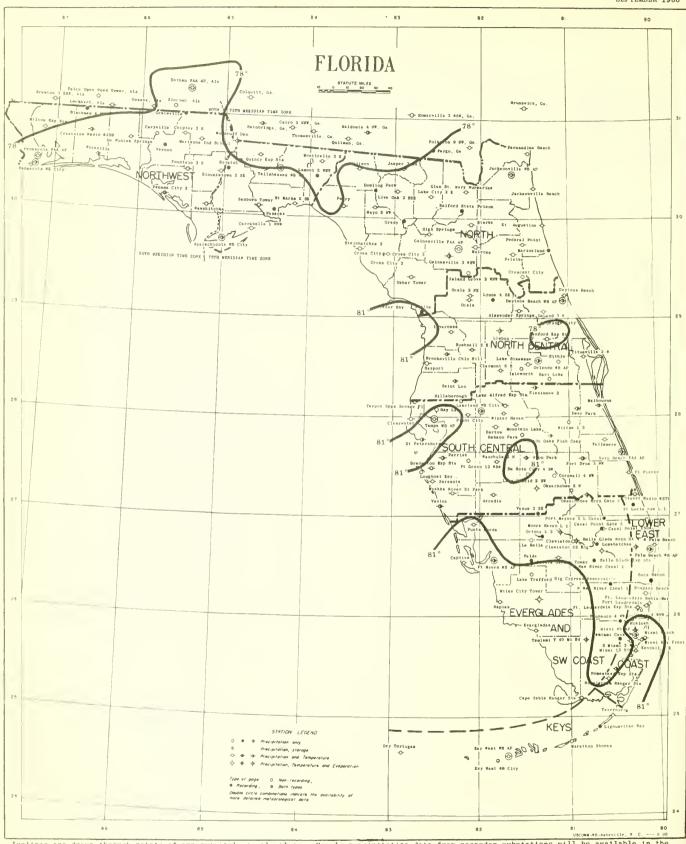
FLORIDA SEPTEMBER 1960

-tation And Depth		Day of month																rage															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GAINESVILLE 3 WSW																																	
1 INCH	MAX	90 78	93 77	89 77	90 77	91 76	92 75	88 78	90 78	91 77	85 78	86 76	82 77	90 73	91 74	94 76	94 77	92 78		92 76	94 75	92 77	90 78		82 77	87 77	88 78	92 76	89 78	83 76	88 74		89.5 76.6
4 INCHES	MAX MIN	86 70	88 79	87 79	87 79	88 79	88 77	85 79	87 79	88 79	84 80	85 78	81 78	86 76	87 77	88 78	90 79		88 81	88 79	90 78	89 80	87 80	85 79	82 79	85 79	85 79	88 79	88 80	82 78	85 77		86.5 78.5
8 INCHES	MAX	85 72	86 80	86 80	86 80	85 80	86 80	84 81	84	86 80	83 81	84 80	80 79	84 78	85 78	86 80	87 80	87 81	86 82	86 80	87 80	86 82	85 82	83 80		83 80	84 80	87 80	85 81		83 78		84.7 79.7

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Bahiagrass sod. Instrumentation: 3 point Foxboro Thermograph.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Inclines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION	X NO.	COUNTY	AGE 1	LATITUDE	NGITUDE	ELEVATION					OBSERVER	STATION	EX NO.	COUNTY	AGE :	LATITUDE	LONGITUDE	NOLLA	T		ATION AND LES	OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECIP	EVAP.	ALL HOLES	OBSERVER	STATION	INDE	COUNTY	DRAINAGE	LAT	LONG	ELEV	TEMB.	PRECUP.	EVAP.	OBSERVER
ALEXANDER SPRIRGS APALACHICOLA WB CITY ARCADIA AVON PARK BABSON PARK	0211	LAKE FNAMKLIN DE SOTO HIGHLARDS POLK	8 5 7 7	29 05 29 84 27 1A 27 35 27 50	81 34 84 59 81 52 61 30 81 31		#1D 6P	5P HID 6P 6P 5P	c	J	ALEXANDER SPGS. ASSN. U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHMEN HARRY N. TOLSON	LIVE OAK 2 ESE LONGBOAT KEY LOKAHATCHEE LYMIE 4 SE MADISON	5124 5182 5237	SATWATMEE MANATEE PALN BEACH MARION MADISON	10 5 7 6	30 17 27 25 26 41 29 10 30 28	62 58 82 39 60 16 81 52 63 25	120 10 1A 90 145	6P 6P 7P	6P 6P 6P	6P C	RADIO SIATION WHER G+ W+ HERRINGSHAW C+ A+ KING OTIS B+ FORT T+ C+ MERCHANT
BARTOW BAY LAKE BAYPORT BELLE GLADE EKP STA BELLE GLADE HRCM GATE 4	0520 0535 0611	POLX HILLSBOROUGH HERMANOO PALM BEACH PALM BEACH	5 5 7 7	27 54 28 0A 28 32 26 40 28 A2	81 50 82 30 82 39 80 38 80 A3	129 51 10 16 31	7A 8A	5P 7A 7A 8A	7A 8A C		CITY OF BARTOW U-S. GEDL. SURVEY WILBUR D. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	MARATHOM SHORES MARIANNA IND SCHOOL MARIMELAND MAYO 5 NW MELBOURNE	5372 5391 5539	MONRÓE JACKSON FLAGLER LAFAYETTE BREVARD) 2 1 2 5 ; 2	24 44 30 45 29 40 30 06 28 05	81 00 85 17 61 13 63 14 60 37	120 10 - 2A	6P 5P 6P 5P	6P 5P 6P 5P	c	CHARLES G. HELTMAN. FLA. IND. SCH. FOR B. HARINE STUDIO INC. ROBERT L. ANNIN CITY OF MELBOURNE
BIG CYPRESS MESERVATION BITMLO BLACEMAN 4 WNW BLOUNTSTOWN 2 SE BOCA NATON	0798 0745 0804	HENDRY ORANGE OKALODSA CALHDUN PALM BEACH	5 6 5 1 2	26 19 28 35 30 57 30 26 26 21	81 00 81 08 86 42 85 02 80 05	17 85 296 51 21	7A	5P 6P 7A	c		DAVID B. JAMIESON FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVID MOWELL GUS P. MAGER	MELROSE MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI 12 SSW	5653 5656 5663	ALACHUA OADE DADE DADE DADE	10 2 2 2 2 2	29 42 25 A7 25 A7 25 A8 25 39	82 03 80 11 80 08 80 16 80 17	130 8 9 7	5P 5P 5P N10 8A	5P 5P 5P N1D 8A	ć	DR. CECIL R. HODK CITY OF MIAN! J LIFE GMARD PATPOL J U.S. WHAIHER BUREAU U.SPLANI INTRODCIN
SRADENTON EKP STATION BRISTOL BROOKSVILLE CHIR HILL BUSHMELL 2 E CAMAL POIRT DATE 5	1020 1046 1165	MANATEE LIBENTY HERNANDO SUNTEN PALM BEACH	5 1 5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	160 200 79 34	5P 8P		C		GULF COAST EXP. STA. MISS ELMA SMULEN W-CENTRAL FLA.EKP.STA. MPS. A. M. RELSON CORPS OF ENGINEERS	MILES CITY TOWER MILTOW EKP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879 5895	COLLIER SANTA ROSA JEFFERSON GLAGES POLK	5 5 7 7	26 11 30 A7 30 32 26 50 27 56	61 21 87 09 63 52 61 05 61 36	10 217 209 22 160	5 P 5 P 8 A	8P 5P 5P 8A 5P	6P 8A C	FLA. FOPEST SERVICE AGP. EXP. STATION A. H. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
CAMAL POIRT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE 1 MMW CARTVILLE	1305 1310 1554	PALM BEACH HONROE LEE FRANKLIN WASHINGTON	7 5 5 5 3	26 52 25 08 26 52 29 52 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70		8A 5P 5P 5P 7A			SUGAR PLANT FLD: STA: NATIONAL PARK SVC: ALLEN T: WEEKS MPS: MAZEL F: COOK LOMMIE M: WHITTAKER	MYAKKA RIVER ST PARK MAPLES HICEVILLE HITTAW 1 S MONTH NEW RVR CANAL 1	6076	SAMASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 8 7	27 15 26 09 30 31 27 56 26 3A	82 19 81 A7 86 30 81 00 80 A5	20 A 60 60	8A 5P 8A	8A 5P 8A 7A	c	STATE PARK SERVICE CITY OF MAPLES JACKSON GUARD FOR S MRS. ANNIE M. STEVEN U.S. GEOL: SURVEY
CEDAN KEY CNIPLEY 3 E CLEARWATER CLERMONT 6 S CLEWISTON	1632 1641	LEVY WASHINGTON PINELLAS LAKE HENDNY	5 3 5 8 7	29 08 30 A7 27 59 28 29 26 A5	83 02 85 29 82 A7 81 46 80 55	19 130 20 340 18	5P 6P	6P 5P 6P 6P 8P			NISS MARMIETTE WHIDDON A. W. D. STEEN CLEAPWATER FIRE DEPT. ED OLIVERBAUM GERVIN N. PITZEN	MORTH NEW RYR CANAL 2 OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	6414 6419 6480	PALM BEACH NARION NAMION OKEECHOBEE OKEECHOBEE	7 5 9 7	26 20 29 11 29 13 27 1A 27 13	80 32 82 08 82 07 80 59 80 48	22 68 30 3A		6P 5P	6A C	U.S. GEOL. SUPVEY CITY OF OCALA AIRWAY OBSEPVER U.S. GEOL. SUPVEY CORPS OF ENGINEEPS
CLEATSTON O S ENG COMMELL 4 NM CRESTATER RADID ATER CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAN ORALOOSA DIKIE	7 7 8 9	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 50 86 35 83 07	20 40 58 276 45	5 P	8A 6P 5P	8A C		CORPS DF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATION WISB COUNTY AGENTS OFFICE	ONANGE CITY ORLANDO WB AIRPORT ONTONA LOCK 2 PALATKA PARACEA	4638 6657 6753	VOLUSTA DMANGE GLADES PUTNAN WAKULLA	8 7 8 5	26 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 36 8A 24	26 106 21 15	MID I		0	JOHN MARCHEWKA J U+S+ WEATHER BUREAU CORPS OF ENGINEEPS CITY OF PALATKA CHARLES C+ HILES
CROSS CITY 2 DANIA A WHW DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK	2114	DIKIE BNOWARD VOLUSIA DSCEOLA	5 2 2 2 8	29 38; 26 04 29 15; 29 11 28 05;	83 07 80 12 81 02 81 03 80 54	7 4 31	9A HID BP	NID 9A	C	31	NICHARD W. DAVIES FLA. POWEP + LIGHT NEWS-JOURNAL CORP. U-S. WEATHER BUREAU GEORGE H. KENPPER	PANAMA CITY 2 PARRISH PEMASUCO 4 NW PEMSACOLA PAA AP # PERSACOLA WB CITY	6988	MANATEE DADE ESCAMBIA ESCAMBIA	5 5 2 5 5	30 10 27 35 25 56 30 28 30 25	85 A0 82 25 80 27 87 12 87 13	110	SP BA MID I	BA NID	000	FLA. FOPEST SEPVICE OTIE B. GODFREY U.S. GEOL. SURVEY FED. AVIATION AGENT J. U.S. WEATHER BUREAU
DE FUNIAK SPRINGS DE LAND 3 N DE SOTD CITY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298	WALTON VOLUSIA HIGHLANDS HERDRY SUWANNEE	3 8 7 7 7	30 A3 29 04 27 25 26 36 30 18	86 07 81 17 81 28 81 08 83 15	255 40 88 20	8P	5 P 5 P 8 A 8 A	c		H. C. STORRS ROBERT 1. MAKWELL CMESLEY A. SKIPPER FLA. FOREST SEPVICE ADVENT CHRISTIAN MOME	PERRIME PERRY PLART CITY POMPANO BEACH PORT MAYACA S L CANAL	7025 7205 725A	DADE TAYLOR HILLSBOROUGH BNOWARD HARTIN	2 5 5 2 7	25 36 30 07 28 01 26 1A 26 59	80 21 83 36 82 08 60 09 80 37	11 A5 121 22 34	6P 5P 5P	8 A 2 P 5 P 5 P	c	BELLE AIRE INCO FLA FOPEST SERVICE DO AD STOPMS STATE FARMERS MARKE CORPS OF ENGINEERS
DRY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSNERE	2850 2915 2923	MONROE COLLIER PUTMAN HENDRY INDIAN RIVEP	5 5 8 4 2	24 38 25 51 29 44 26 33 27 46	62 52 81 23 81 32 81 26 80 36	3 3 1 1 2 9		6P 6P 6P	c		JOHN R. DEWEESE MANMAITAN NERC. CDRP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.	PUNTA GORDA QUINCY EXP STATION RAIFONO STATE PRISON ROYAL PALM RANGEP STA SAIRT AUGUSTINE	7424 7440 7780	CHARLOTTE GAOSDEN UNION DADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	62 03 8A 35 82 11 80 35 61 19	250 120 10 15		5P 5P 5P	c	E. J. M. CANN N. FLA. EKP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CITY OF ST. AUGUSTIA
FERNANDINA BEACH FORT DRUN 5 NW FORT GREEN 12 WSW FONT LAUDERDALE FT LAUDERDALE BAHIA MAR	3137 3153 3163	MASSAU DKEECHOBEE MAMATEE BROWARD BROWARD	2 7 9 2 2	30 A0 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10	5 P	5P 5P 7P 6P 5P	c		LEWIS K+ MOLAN R+ B+ COX OWEN J+ KEEN MRS+ ALENE LA MARRE BAHIA-MAR YACHT MAPBOP	SAINT LED ST LUCIE NEW LDCK 1 SAINT NAKES 6 SE ST PETEPSBURG SARBORN TOWER	7659 7867 7886	PASCD MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 6	28 20 27 05 30 05 27 47 30 04	82 15 80 18 8A 10 82 38 84 36	178 15 17 35 37	AP 5P	7P 4P 5P 5P	¢	BPO. AUSTIN VELTEM CORPS OF ENGINEERS FISH + WILDLIFE SVC CITY OF ST. PETERSB U.S. FOREST SERVICE
FT LAUDERDALE EXP STA FONT MYERS WE AP FORT RIERCE FOWMTAIN 3 S GAIMESVILLE 3 WSW	3184 3207 3230	BRDWAPD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 58	80 1A 81 52 80 19 85 26 82 22	10	8A MID NID SP 4P	H10	BA C	J	U. DF FLA. PLANT LAB. U.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.	SAMFORD EXP STATION SARASOTA SHADY OAKS FISH CAMP SOUTH MIAMI 3 W STARKE	8021 8165 8396	SENTHOLE SARASOTA POLK DADE BRAOFDPD	8 5 7 2 8	28 A6 27 21 27 49 25 45 29 56	81 I5 62 32 81 13 80 20 82 06	14 30 60 13 48		5P 5P 5P 5P	c	CENTRAL FLA. EXP. S' CITY OF SARASDIA MPS. PEARL E. BREWEI DONALD W. MORGAN CITY OF STARKE
GAIMESVILLE FAA AP GLEN ST MARY MURSEMIES GRACEVILLE GRADY MART LAKE	3470 3536 3543	ALACHUA BAKER JACKSOR LAFAYETTE ONANGE	8 9 3 10 7	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 54 81 14)		C		FED. AVIATIOR AGENCY G.ST. H. NURSERIES CMARLES C. LIDOON. JP. ST. REGIS PAPER CO. U.S. GEOL. SURVEY	STEINMATCHEE 2 STUART RADIO WSTU TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TR'L AO MI BEND	8620 6758 8775	TAYLON MARTIN LEON OADE OADE	5 2 5 2 4	29 40 27 13 30 26 25 46 25 46	83 2A 80 15 64 20 60 27 80 50	1.3	4P 4P N1D I		5P C	MRS. ETHEL V. WOOD PADIO STATION WSTU J U.S. WEATHER BUREAU U.S. GEOL: SURVEY NATIONAL PARK SVC.
HIALEAH HIGH SPRIRGS HILLSBOROUGH RYR ST PK HOMESTEAO EKP STA INGLIS	3986 3986 A091	DADE ALACHUA HILLSBOROUGH DADE LEVY	2 10 5 2 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 1A 80 30 82 41	75 50 11	SP MID	SP BA	8A C		NIANI WATER PLANT GEO. T. ALEKANDER STATE PARK SUBTROPICAL EKP. STA. FLA. POWER COMPANY	TAMPA WE AIRPORT TARPON SPGS SEWAGE PL TAVERNIER TITUSYILLE 2 W USHER TOWER	8824 88A1 89A2	HILLSBOROUGH PINELLAS MONPOE BREVARD LEVY	5 2 2 5	27 58 28 09 25 01 26 37 29 25	62 32 62 45 60 31 60 50 62 49	19 6 5 40 33	6P 6P	#10 8A 6P 6P 8A		J U.S. WEATHER BUREAU CITY OF TARRON SPRI CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE
INVERNESS ISLAND GROVE 2 WHW ISLEMORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	A327 A332 4558	CITRUS ALACHUA ORANGE DUVAL DUVAL	5 8 6 8	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 59 81 24	70 60 11: 24	M1D	5P 9A 6P MID 7P	c	J	CITY DF INVERNESS U.S. GEOL. SURVEY CMASE + COMPANY U.S. WEATHEP BUREAU FIRE DEPAPTMENT	VENICE VENUS 3 SE VERNON VERO BEACH FAA AP WAUCHULA 2 M	9184 9206 9214	SARASOTA GLACES WASHINGTON INDIAN RIVER HARDEE	5 7 3 2 5	27 06 27 02 30 37 27 39 27 34	62 27 81 21 65 43 60 25 81 49	70 A9	MID	SP NID	C C	E. PAYMOND WATSON VAN T. OXER AROL HUDSON FED. AVIATION AGENC IVON B. TILYOU
JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	A518 A570 A575	HANTLTON DADE HOMROE HOMNOE OSCEOLA	10 2 3 5	30 29 25 41 2A 53 2A 55 28 18	82 55 80 17 81 45 81 48 81 24	1.0	MID	7A	c	- 31	FLA. FOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU U.S. WEATHER BUPEAU HARDLD L. YOUNG	# WEST PALM BEACH WB AP WEST PALM BEACH WB AP WEWAMITCHKA WINTER HAVEN # WOOOMUFF DAM	9525 9546 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 2 1 5 1	26 43 26 AI 30 05 28 01 30 A3	80 03 80 06 85 12 61 45 64 52	15 49 152 118	#10 : 5P	5P	C 8A C	POST-TIMES J U.S. WEATHER BUREAU EDWARD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEERS
LA BELLE LAKE ALFRED EKP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	4707 4731 4771	POLK COLUMBIA ORANGE POLK	5 5 10 8 5	26 49 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	180 209 119 214	5P 5P 9A	3P 8A 9A	c	,	ATLANTIC LAND IPV. CO. CITRUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. U.S. WEATHER BUPEAU											
LAKE PLACID 2 SW LAKE TRAFFOND LAMONT 6 WHW LIGNUNWITAE KEY LISSON	A864 A892 5035	HIGHLANDS COLLIER JEFFERSON MONROE LAKE	A 5	27 17 26 26 30 2A 24 54 28 53	81 23 81 29 83 55 60 42 81 A8	90 27 190)	6P 7A 5P	6P C		COLE DANLEY, JR. U.S. GEOL. SURVEY TUNGSTON PLANTATION DR. E. C. LUNSFORD OKLAWAMA WATER AUTH.											

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following tbe "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation: Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Suplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 11/4/60 --- 900





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

OCTOBER 1960 Volume 64 No. 10



FLORIDA - OCTOBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 20+ at 4 stations

Lowest Temperature: 40° on the 26th at Niceville and on the 22nd at

Milton Exp Station

Greatest Total Precipitation: 10.79 inches at Miami Bay Front

Least Total Precipitation: 0.95 inch at Caryville

Greatest One-Day Precipitation: 4.56 inches on the 26th at Miami 12 SSW

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

				Tem	perat	ure											Precu	noitation			106	EK .	1960
				1	-						No. of	Days	+				1		ow, Sleet		N	o of C	ays
Station	Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	5 .		elow below	Total	Departure From Long Yerm Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More	100 or More
NORTHWEST	 				_						+	+	+			!	+			-			
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RADIO WJSB	80.7 82.6 83.2M 83.6 80.9	65.3 58.6 59.4M 58.2 58.5	73.0 70.6 71.3M 70.9 69.7	2.0	86 90 88 90	10 3 16+ 4+ 1	45 46 42	22+ 26+ 26 22 21	7 28 12 25 23	0 1 0 2 1	0 0 0 0	0 0 0	00000	1.72 2.10 1.67 1.31 5.27	83	.76 1.25 .92 .62 3.00	19 7 19 7 6	• 0 • 0 • 0 • 0	0 0 0 0 0		4 2 4 3 4	1 1	0 1 0 0 2
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION HONTICELLO 2 S	83.6 83.4 83.1 82.4 82.8	59.6 59.9 58.1 57.0 59.9	71.6 71.7 70.6 69.7 71.4	1.4	91 90 90 90	4+ 4+ 5+ 2	44 43 40	21 21 26+ 22 23	16 16 19 26 10	2 2 1 1	0 0 0 0	0 0 0	00000	2.52 2.99 2.25 5.08 3.03	•54 •56 •89	.98 1.78 .84 2.60 1.15	7 6 6 6 7	• 0 • 0 • 0 • 0	0 0 0 0 0		6 5 4 6 5	2	0 1 0 1
MICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY QUINCY EXP STATION	84.5M 84.0 81.4 80.4 82.1	57.8M 60.5 61.6 62.7 59.4	71.2M 72.3 71.5 71.6 70.8	1 • 1 1 • 3 1 • 5	88 91 88 86 89	3+ 3+ 16+ 4	45 46 45	26 21 22+ 21 23+	3 14 20 19 15	0 2 0 0 0	00000	0 0 0	00000	6.65 3.94 7.27 5.86 2.36	4.37 1.78 1.98 .15	3.40 1.80 4.15 2.65 .82	7 7 6 6 7	• 0 • 0 • 0 • 0	0 0 0 0 0		4 5 4 4 5	3	3 2 3 3 0
SAINT MARKS 6 SE SAMBORN TOWER TALLAMASSEE WB AP WEWAMITCHKA WOODRUFF DAM	82.6 94.9 80.7 84.1 82.3	62.1 58.0 61.4 60.7 61.5	72.4 71.5 71.1 72.4 71.9	2.3	89 90 86 90 89	2 9+ 5+ 2 3	45 48	22 22 23 26+ 22+	8 11 15 10 16	0 3 0 1 0	00000	0 0 0	0 0 0 0	6.77 6.86 3.28 3.16 1.91	.90	2.70 3.36 1.41 1.33 1.01	8 19 7 6 7	•0 •0 •0 •0	0 0 0 0		6 5 4 5 4	3 3	3 2 1 1
DIVISION			71.4	1.8										3.B0	1.64			•0					
MORTH CEDAR KEY CROSS CITY 2 FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW	85.1 85.8 84.5 81.3 85.1	68.6 61.5 64.7 64.1 62.2	76.9 73.7 74.6 72.7 73.7	2.2 .5 1.3	90 90 91 89 90	3 4+ 6 9	52 52	23+ 23 24 23 23	0 2 0 3 2	1 2 1 0	00000	0 0 0	00000	3.26 3.38 5.86 2.40 6.12	•23 •54 • 2•55 1•95	2.08 1.31 2.21 .86 3.15	31 6 6 14 31	.0 .0 .0	0 0 0 0 0		4 5 4 5 6	2	1 1 2 0 2
GAINESVILLE FAA AP GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH	83.4 84.5 85.1 82.6 82.4	61.4 59.2 60.6 63.5 66.2	72.4 71.9 72.9 73.1 74.3	2•1	88 89 90 88 87	10+ 7+ 2 19+ 9+	48 45 44 50 55	23 23	2 P 4 2	0 0 1 0 0	0 0 0 0	0 0 0	00000	5.51 2.33 3.82 2.95 4.50	- 1.90 - 1.76	3.32 1.42 2.05 .96 3.21	31 8 7 7	•0	0 0 0 0		4 4 5 6 4	2 3	2 1 1 0
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW	83.8 83.6 83.4 83.0 84.0	59.3 60.8 60.9 61.6 60.1	71.6 72.2 72.2 72.3 72.1	1.7	90 90 88 89 90	9+ 11 9+ 5	49 46 48	26 24+ 23 23 23	7 9 8 9	4 1 0 0 1	0 0 0 0	0 0 0	0 0 0 0	4.24 5.21 5.59 2.40 3.88	1.91	2.90 2.95 3.49 .91 2.77	7 7 7 6 8	• 0 • 0 • 0 • 0	0 0 0 0		5 5 4 4	2 4 3 3 2	1 1 0 1
MELROSE PALATKA PERRY SAINT AUGUSTINE STARKE	83.5 84.4 84.6 83.5 85.6	64.0 64.2 59.6 64.3 62.3	73.8 74.3 72.1 73.9 74.0	1.1	89 90 91 87 90	12+ 7+ 1 9+ 11+	53		0 7 0	0 2 1 0 2	00000	0 0 0	00000	5.48 6.13 4.17 8.05 3.37	1.44	2.50 1.65 3.00	31 7 7	• 0 • 0 • 0 • 0	0 0 0 0 0		6 3 3	5	2 3 1
STEINHATCHEE 2 USHER TOWER	84.3M 84.4	62.0	73.2		8 9 9 5	8+	49	23	1	0	0		0	3.05		1.80	7	• 0	0			2	1
DIVISION			73.2	1 • 6										4.37	.16			• 0					
NORTH CENTRAL																							
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHMELL 2 E CLERMONT 6 S	85.6 84.5 85.7M 85.4 86.7	62.0 65.5 66.0M 65.1 66.2	73.8 75.0 75.9M 75.3 76.5	2.0	91 89 90 90	6 27 6 6+ 1	56 56 52	24 25+ 24 24 24	0 0 0	3 0 1 2 5	0 0 0 0	0	00000	3.26 2.79 2.35 3.31 2.24	75 57	1.38 .93 .76 1.42 .78	8 8 31 9	•0	0 0 0 0		9 6 5 4 5	2 3 2 3 2	0
DAYTONA BEACH WB AP R DE LAND 3 N INVERNESS LAKE HIAWASSE	83.8 82.3 85.3 85.3	68 • 8 66 • 4 64 • 2 65 • 6 66 • 6	76.3 74.4 74.8 75.5 76.1	1.0 1.6 2.3	91 89 90 89 90	8 7 15+ 3+ 3+	52		00000	1 0 3 0 2	0000	0 0 0	00000	1.58 .97 1.09 5.68 2.66	- 4.92 - 3.62 2.67	.44 .33 .40 2.28	3 31 31 9	• 0 • 0 • 0 • 0	0 0 0 0 0		5 4 4 5	0004	0
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	85.0 86.9 85.7 86.7	66.1 64.7 61.6 67.6 66.8	75.6 75.8 73.7 77.2 76.2	2 • 5	89 95 91 91 90	1 5 19+ 1	54 46 57	24 24+ 24 24 25	0 0 2 0	0 7 6 6	00000	000	00000	4.41 2.68 3.07 3.17 3.23	74 .36	1.70 .74 .69 1.34 1.10	9 31+ 31 8 9	.0 .0 .0	0 0 0		5 6 8 6 7	3	
SANFORD EXP STATION TITUSVILLE 2 W	95.3 85.9	63.1	74.2	3	90 92	20+	49	24 24	0 0	3	0		0 0	1.54	- 2.68 - 2.86	.73	9 7	•0	0		4 7	1	
DIVISION			75.5	1.6										2.78	- 1.27			• 0					
SOUTH CENTRAL																							0
ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER	88.2 90.1 88.0 86.8 84.0	63.3 67.0 67.4 67.2 66.3	75.8 78.6 77.7 77.0 75.2	2.7 3.0 2.3	92 95 92 92 90	1	59 57	24	00000	9 21 10 4 2	00000	0 0 0 0	00000	3.64 3.06 3.71 2.78 3.13	89 .74 52	1.55 1.34 2.00 .96 1.07	8 31 7 31 31	•0	0 0 0 0		5 7 5 5 5	2 2 3 3	1 1 0
JEER PARK FELLSMERE FORT DRUM 5 NW	86.2 P6.7 86.8	65.5 64.4 63.7	75.9 75.6 75.3	•1	90 93 90	7+ 10 12+	57	24 29+ 24	0	2 4 3	000	0 0 0	000	3.57 3.08 3.93	- 4.41	1.º0 1.17 1.95	7 31 31	•0	0 0		5 7 7	2 3 2	

CONTINUED				7									T				0.05	noitation					1960
				Tem	perat	ure					No. of	Davs	+				Tiech		ow, Sleet		No.	o of I	Dave
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above)X	Min	Do or Betow	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	1.00 or More
FORT PIERCE KISSIMMEE 2 LAKE ALFRED EXP STA LAKELAND WB CITY LAKE PLACIO 2 SW	85.7 87.2 85.2 88.2	69.7 66.6 68.4 66.9	77.7 76.9 76.8 77.6	.9 2.5 2.5	93 91 91 92	19 11+ 1 7	60 52 61 55	24 24 24+ 24	0 0 0	1 6 1 8	0 0 0 0	0	0 0 0 0	4.85 1.92 3.48 5.26	- 3.34 98 .95	3.30 .73 1.16 1.25	7 31 15 7	•0	0 0 0		7 4 6 7	3	0 1 3
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6 PARRISH	84.5 85.8 87.6 84.7 89.6	69.3 66.8 67.5 70.6 66.5	76.9 76.3 77.6 77.7 78.1	2.0	91 90 92 87 94	8 1 2 28+ 4+	60 54 55 63 55	25+ 24 24 24 24	0 0 0	3 1 8 0 20	00000	00000	0 0 0 0	4.28 2.34 2.50 3.35	- 1.11	1.65 .67 1.10 1.21	9 8 10 15	• 0 • 0 • 0 • 0	0 0 0 0		5 7 5 9	1 2	0
PLANT CITY ST PETERSBURG SARASOTA SHADY OAKS FISH CAMP TAMPA WE AIRPORT R	87.8 85.1 86.5	65.5 70.6 66.8 68.1	76.7 77.9 76.7	2.8	91 90 91	13+ 5+ 3+	52 61 56	24 24 31	0000	6	0 0 0	0000	0000	3.12 4.11 3.90	•21 •62	1.20 1.51 1.13	31 9 31	•0	0 0 0		5 6 7	3	2
TAMPA WB AIRPORT R TARPON SPGS SEWAGE PL VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN	86.5 86.4 84.4 87.7M 88.7	66.4 67.9 70.2 66.4M 66.3	76.5 77.2 77.3 77.1M 77.5	1.5		18 3 9 10+ 27	54 59 61	24 24 24 31	00000	7 2 1	00000	00000	00000	2.90 4.54 1.96 5.11 3.09	- •26	1.44 1.70 1.20	9 8 31	• 0 • 0 • 0 • 0	0 0 0 0 0		5 7 3	2 3 1	2
OIVISION			76.9	1.8										3.44	45			•0		÷			
EVERGLADES AND SW COAST																							
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	86.2 86.4 87.5 88.0 86.1	66.6 69.7 67.5 73.4	76.4 78.1 77.5 M	1.2	90 91 91 90 90	21+ 21+ 9+ 22+ 5+	60 64 60 68	24 30 30+ 23	0000	3 2 6 4 2	00000	00000	00000	2.65 8.43 4.00 5.87 2.24	~ 2.45	0.95 2.55 1.10 2.40 .90	13 11 8 11 31	•0	0000		7 9 7 6 4		1 2
CLEWISTON U S ENG DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP R	86.2 87.3 87.5	70.7 68.7 70.0	78.5 78.0 78.8	2.5	92 92 91	8 9	61 62 63		0	5 6 8	0 0	0	0 0	5.66 2.02 3.01	- 1.14	1.79 .40	11 7 31	•0	0		9 8	0	1 0
LA BELLE MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES	87.7M 86.0	69.3M 70.5	78.5M 78.3	2 + 2	92 93	9	62 63	29+	0	6 2	0 0	0	0	4.60 5.99	1.96	1.56	31	•0	0		8	2 3	2
PUNTA GORDA TAMIAMI TRL 40 MI BENO	88.8 89.5M	70.1 72.8M	79.5 51.2M	2.7	92 95	28+	69	8+	0	14	0	0	0	3.53 7.23	- •25	1.52	12	•0	0		9	5	3
OIVISION			78.6	1.9										4.60	•46			•0					
LOWER EAST COAST																							
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH HOMESTEAD EXP STA	84.2 84.7 86.9 87.0	73.4 72.6 69.1 71.3 68.3	78.8 78.7 78.0 79.2 77.7	1.5	88 88 90 90	9+ 9+ 11+ 14+ 20+	69 69 63 66 62	22+	0 0 0 0	0 0 3 3 4	00000	0 0 0 0	0 0 0 0	8.06 9.86 10.04 8.46 6.79	77	2.09 3.54 2.90 1.39 2.80	14 14 15 14 31	•0	0 0 0		13 13 14 12 10	4 7 5 6 4	3
LOXAMATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI 12 SSW	88.1 85.7M 84.9 86.1 86.5	68.0 74.6M 75.4 72.9 70.8	78.1 80.2M 80.2 79.5 78.7	1.5 1.6 1.6	93 90 89 89	7 9+ 21+ 20+ 9+	61 71 70 69 64		0 0 0	8 2 0 0	00000	0 0 0 0	00000	8.30 10.79 7.00 10.54 8.89	07 2.31 .56	3.19 4.41 4.18 2.34 4.56	10 26 26 12 26	•0 •0 •0	0 0 0		11 11 10 12 11	6 3 5 3	1 5
POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W STUART 1 N WEST PALM BEACH	96.8 87.1 86.7 85.9	69.8 69.9 68.7 70.7	78.3 78.5 77.7 78.3		90 90 89 90	21+ 12+ 9+ 20	64 65 63 62	23 24+	0 0 0	3 4 0 1	0000	0 0 0 0	0 0 0 0	8 • 20 5 • 49 8 • 56 2 • 12		3.08 1.08 3.03 .87	22 29 14 31	• 0 • 0 • 0	0 0 0		13 11 13 4	3 5 5	1 2
WEST PALM BEACH WB AP R	96.5	71.6	79.1	1.5	90	20+	66	25	0	2	0	0	0	7.43	89	1.89	14	•0	0		14	4	2
OIVISION			78.7	1 • 4										8.04	- •32			•0					
KEYS																							
DRY TORTUGAS KEY WEST WB AIRPORT MARATHON SHORES TAVERNIER	86.2 87.1 86.2	76.9 77.2 76.6	81.6 82.2 M 81.4	2.7	91	20+ 28+ 21	71	24+ 6 I1	0 0 0	0 5	0 0 0 0	0 0 0	0 0 0	3.68 3.78 8.05	- 3.00	1.12	31	•0 •0 •0	0 0 0		7	2	1
DIVISION			81.7	2.7										5.17	- 1.87			•0					

Station	Total													Day	of M	onth														OCTOBE	
Station EXAMPLE SPRINGS	3.26	l •26	2	3	4	5	6	7	8	9	10	_	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30) 3
ALACHICOLA WB CITY R CADIA ON PARK BSON PARK	1.72 3.64 3.06 3.40	*20		-10 T			.47 .09 .41	•07	1.38 .03 1.55 .30	•52 •15 •37 •19	•04	.10	•21	.03	Т	-10		'		•76 •05	•23 •10 •55								•03 •11	Т	1 1 1
RTOW	3.71 4.02 2.79	.05	•25	.03				2 • 00	.08	+25 +11	*01 3 • 01				.03 .02		т				•10 •05	_								•01	
YPORT LLE GLADE EXP STA G CYPRESS RESERVATN	2.65 8.43	.35	•07 •02							•10 •22 •03	•90	.08 2.55	.04	.85 .74		•64 •03	•41	•25			•02		•05							•17 •24	
THLO DUNTSTOWN 2 SE ADENTON EXP STATION DOKSVILLE CHIN HILL SHNELL 2 E	2.85 2.10 2.78 2.35 3.31			•11			.40 .04	1.25 .53 .37	•42 •12	• 33 • 71 • 65 1• 42	•05	•04	.37						•02	•05	.80										
MAL POINT USDA PE SABLE RANGER STA PTIVA RRABELLE 1 NNW RYVILLE	4.00 5.87 2.24 1.67	• 99 • 23	•53		•15	т	.04	.04 .04 .12 .84	1.10 .42 .76 .28	• 78	•05	2 - 40			•54 •04	•12 •07	T			.27 .03	• 27 T	.03		2.00				.16	•05	•13	
PAR KEY PLEY 3 E ARWATER RNONT 6 S	3.26 1.31 3.13 2.24						.47	•76 •62 •90 •74	•25 •01 •51 •02	•17 •48 •32		•12						•01	.04		•05 •17			Т							2
WISTON U S ENG	5.66	•11	•29 •82				.02		• 37			.20 1.79		.09	+11	T .74	.75	Т	•01		.03								•27	.37	
NWELL 4 NW SCENT CITY STVIEW RADIO WJS8 SS CITY 2	3.26 2.83 5.27 3.38	•10					1.31	1 • 48 2 • 06 • 85	1 • 1 8 • 35 • 31	•45	.47				•15					.10	.25 .11 .22		.47								
TONA BEACH TONA BEACH WB AP R R PARK	6.57 1.58 .97 3.57	.38	•35 T	.44 T			.58 T	•13 T •25 1•80	T •01	·15	•24 •02 •01	•15 T	1-10	1.50 T	.02			Ť Ť	Т	T	T • 31						1.31		.04	.01 .13	
FUNIAK SPRINGS	2.52		.01			•19	.43	.98	.03	•31		.01	-11	•01	•01	.33		.01		.03	•12		•06								
SOTO CITY & SW VILS GARDEN TOWER Y TORTUGAS ERGLADES	2.61 2.02 3.68	.23 .04 RECOR	D MIS	SS ING				•40	.97 .20 .90	•37	•10	•03	•10	1.20	•23	•02 •05		•04	.19			•01	• 55	•01	•73		•01	•03		•02	1
DERAL POINT LLSNERE RNANDINA BEACH RT DRUN 5 NW RT GREEN 12 WSW	5.84 3.08 2.40 3.93 3.08	.01 .02	.02				2.21 .6- T .13	.89 .21 .69 .05	.44	.08 .23 .03	•12		.14	*08	.86 .19	•16	•01		.06	•50 •15	.02 .29 .06								•01		1
RT LAUDERDALE LAUDERDALE BAHIA MAR LAUDERDALE EXP STA RT NYERS WB AP R	8.04 9.86 10.04 3.01	.08 .73 .07	.05 .06 .29	•13	T •21	.39 .13 .68	.02	•32 •06	.68	•30 T •03 •03	.45 .14 .18	.10 .12 1.18 .12	• 65	.68 .73	2.09 3.54 .13 .53	•03 2•90	•12	T •01	•11 •02	•01	•73 1•20 T	•04	*23 T	•05 •16	Т	т	1.10 .52 2.30	.02 .02	Т		
RT PIERCE UNTAIN 3 S INESVILLE 3 WSW INESVILLE FAA AP EN ST MARY NURSERIES	2.99 6.12 5.51 2.33	.03	.02				1.78	1.17	•15 •76	•70 T			•15 •10 •03	•13	•09	.13				. 83	.03 T										
ALEAH	8.46	•13	•32		•06	.86	•01	•12 •35	.67	•72		.38	.67	•97	1.39	1 • 24	•15	.05			.02	.43			.06		1.20	.31		Ť	
SH SPRINGS LLSBOROUGH RVR ST PK 4ESTEAD EXP STA /ERNESS	3.82 2.18 6.7 5.68	*10	.28		•02	.48	.18 .21 .01 1.01	-15 T	2.05 .14			.06	•03	.82	•02	•71			T	•02	•03 •76	т				т	•12	т	•18		
AND GROVE 2 WNW EWORTH CKSONVILLE WB AP R CKSONVILLE BEACH	2.70 2.25 2.95 4.50	.01					.25 .62 .05	.03 .96 3.21	• 35 • 42	.70 .30		Ť	•0	.81	•08 T	т		•02		+14	.10 .25 .12	.16						Т			T
SPER 3 SE NDALL 2 E Y WEST WB AIRPORT Y WEST WB CITY SSIMMEE 2 BELLE		RECOR		551NG	•93	.45	.21	2.90 .24 .14 .19	.90 .30 1.00		.09 .09 .20	.15 T .08	T T •1:	•70 T	•43 •08 •15	.80	Ť	т		•02	.50	T • 02	•48 •05		• 20	•15 •02 •49	•02 •11	т			1
KE ALFRED EXP STA KE CITY 2 E KE HIAWASSE KELANO WB CITY R	1.92 5.21 2.66 3.48	RECOR	D MIS	.07			. 32	2 · 85 · 23 · 33	• 22	* •61	1.72	• 04	. 26	.33		1.16			т		.52 T							•02	Т		
KE PLACID 2 SW KE TRAFFORO SBON	5.26	2.40	1.12					.14 1.06	.24	• 15		.25	. 60		. 80		• 22		•05	•01	. 35									2.00	i i
VE OAK 2 ESE NGBOAT KEY XAHATCHEE	5.5 2.60 8.30	•62	.02	. O E			.77	3.49 .21 .55	• 97 • 35		.33	•06	1.90	-14	.44		•41		.08	.05	.16	• 0 2		• 20			• 02		.10		
DISON RATHON SHORES RIANNA IND SCHOOL YO 5 NW	2.40				-		.91 - .84	•63 -	•68 -			-	-			.18				•02 •46	.05 .08		•20		•06		1.98				
LBOURNE	3.88 4.28 5.48						.26	2.21		1.65 .07					• 42						.12										
ANI BAY FRONT ANI BEACH AMI WB AIRPORT R ANI 12 SSW	10.79 7.0 10.5 8.89	•46	.08	.01		.04 .05	.07	• 01 • 32	T +14 T	• 27	•02 •28	T		T	.24 .19 1.66	.53 .11 T	T .04	•36 •12 •37			1.59	1.34		•10		.07	4.41 4.18 1.32 4.56				
LES CITY TOWER LTON EXP STATION NTICELLO 2 S ORE HAVEN LOCK 1	4.60 5.08 3.03		.09		.01		.13 2.60	.02	.30		1.55	+14		.43	.45	•13	. 80			•02 •41 •02	.10 .13 .46							т		•11 1•75	
UNTAIN LAKE AKKA RIVER ST PARK PLES CEVILLE	2.50						.49	•17	.67 .70	•12						.14	•02				1.60								•26		
TTAW 1 S	2.68			т			.28	•25 •74	1 • 87 • 09	•11			- 17			.39			.08		•53										
ALA 2 NE EECHOBEE 9 W EECHOBEE HRCN GATE 6 LLANDO WB AIRPORT R LATKA	3.07 4.91 3.35 3.17 6.13	•93 •50					.36	1.04	.73 .19 1.34	• 31 • 41	•65 •32		т	•53		1.21		•13		.38 .14		.08							т		
NAMA CITY 2 RRISH NSACOLA FAA AIRPORT	3.94 - 7.27					1.69	1.30	1.80		.81					T •02	.08				.04	+17									1 1	.13
MSACOLA WB CITY R RRINE	5.86 8.73 4.17	•51	.04	•06	.76	1.68	2.65	3.00					•11	•27	1.07	• 43					.01		•10		•03		3.45	.09			
ANT CITY	3.12		.03	3		•06		1.07				.19	.08	.45	1.09	.03	• 07	• ^2	Т	.02	.96		3.08	. 35			•45	•12			

See reference notes following Station Index:

DAILY PRECIPITATION

		F	Ĺ	o	R	1	٥	Α	

	70													Day	of Mo	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OYAL PALM PANGER STA AINT AUGUSTINE AINT LEO AINT MARK \ 6 SE IT PETERSBURG	5.49 6.05 3.23 6.77 4.11		. 75		•C1	+04	.15	1.50	1.24			.15	. 25		.29 1.00	.10		.66 .01	-10	1.35	.31 .14 .35		. 65	•10				•01	-04	1.08	T	1 + 4 + 6 + 1 1 + 4
AMBORN TOWER AMFORD EXP STATION ARASOTA HAOY OAKS FISH CAMP	6.86 1.54 3.90		0 M1S	•11 51NG				•10 •55	.04 1.01	.64	.20						.25				•06	. 20										1.1
OUTH HIAMI 3 H	8.56	T	• 21		.08	.20					. 24	.22	.53	• 25	3.03	.11	. 34	.19		.08				.04			1.79					
TARKE TEINHATCHEE Z TUART 1 N ALLAHASSEE «B AP AMIANI TRL 40 MI BENO	3 · 3 7 - 2 · 1 2 3 · 2 8 7 · 2 3	•02	1.68				.06	•48 •14 1•41	.75 .57 .09	т	•20			•03	1.41		•07		.48		.01		•04	.04			•04	.04	•06 •08	•20	•01	1 .
MPA WB AIRPORT R RPON SPGS SEWAGE PL VERNIER TUSVILLE 2 W HER TOWER	2.28 2.90 8.05 3.15 3.05	.18				• 20	•12	.16 .26 1.41	.05 .85	.29	.04	•	2.20		7 •20 •10		.08	•06 •17		T • 35	.05 .15	• 95	+82		•70	•03	.57	1.12	•35			
NICE RO BEACH FAA AIRPORT JUCHULA 2 N	4.54 1.96 5.11		.01	.02			.03	.88 .38 .20		.05	•12 1•98		.13		-18			T 1.04		+04	•18 •11		•07					• 02			т	1.1.1
ST PALM BEACH ST PALM BEACH WB AP R	7 - 4 3		O M13	3,140		. 32	•18	1 • 2 1	T	. 54	•24		.36	•29	1 + 6 9		T		e26	.26	Т		•03	•43			.67		Ť			
EMAHITCHKA INTER HAVEN DOORUFF OAM	3.16, 3.09	.01	.02						T • 46 • 45		.01		.06			T				. 37	.50 .21 .28		т		T				•21			1

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ve hum		rages -		Numl	per of d	ays with	precip	itation			4
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.10-49	-50-99	1.00-1.99	2:00 and over	Total	Percent of possible sunshine	Average sky cover
APALACHICOLA WB CITY	-	_	6.8	20	NW	20	-	_	-	-	1	2	3	1	0	0	7	90	4.3
DAYTONA BEACH WB AIRPORT	NW	8	7.3	24++	SE	6	89	93	84	80	9	1	4	0	0	0	14	-	5.4
FORT MYERS WE AIRPORT	-	-	6.0	25++	WNW	31	90	93	82	78	2	5	2	2	1	0	12	-	5.5
JACKSONVILLE WB AIRPORT	NW	14	7.5	33	S	6	92	94	55	79	5	0	3	3	0	0	11	79	4.7
KEY WEST WB AIRPORT	ENE	18	8,9	32	SE	6	79	82	68	74	7	5	5	1	1	0	19	61	5.9
LAKELAND WB CITY	-	-	5,9	-	-	-	-	-	-	- 1	3	3	3	2	1	0	12	70	4.9
MIAMI WB AIRPORT	E	12	7.1	23++	SW	31	87	88	65	79	5	4	7	0	4	1	21	52Ø	6.4
ORLANDO WB AIRPORT	NNE	11	6.7	18++	S	6	89	92	54	75	2	2	5	0	1	0	10	-	5.2
PENSACOLA W8 CITY	-	_	9.3	23	SE	5	-	-	-	-	0	3	1	0	2	1	7	68	-
TALLAHASSEE WB AIRPORT	NNW	14	4.3	17++	NNW	20	89	91	58	80	1	3	1	2	1	0	8	-	4.9
TAMPA WB AIRPORT	N	14	8,9	23++	SE	31	85	91	56	71	2	4	3	1	0	0	10	67	4.9
WEST PALM BEACH WB AIRPORT	ENE	15	7.9	29++	SE	31+	87	89	65	79	4	1	10	2	2	0	19	-	6.6
Ø City Office Data																			

									-	LILI	- L	- 11	71.1	1 11			O II	LO						_							DCT	D8ER	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day (Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
ALEXANOER SPRINGS	MAX MIN	88	87 65	89	88	90	91 62	90	87	79 71	88	88	88	88	86	88	84 65	85 62	85 59	87	89 65	81	83	83	80	86 50	83	85 59	85	82	85 55	76 66	85.6 62.0
APALACHICOLA W8 CITY	MAX MIN	85 69	84 69	82	84	84 70	82 71	81 76	85 75	85 72	86 69	83 66	84	83 69	83 68	83	84 68	83	83	83 68	79 59	66	75 52	77 56	76 60	76 58	75 56	79	82	76 59	75 66	78 57	80.7
ARCADIA	MAX MIN	90 69	91 70	90 69	86 68	88 66	89 68	88 71	89 71	91 71	90 70	90 70	89 67	91 63	92 62	89	89	87	87	89	88	87	86 62	85 61	86	86 56	88 56	90	88	86 55	88 55	80	88.2
AVON PARK	MAX MIN	95 70	91 69	91 71	89 69	90 67	90	92 72	91 70	93 71	90 70	92 68	94	93 68	91 69	91 67	90	89 65	90	92	89 69	89 69	85	84	89 57	88	91	91	92	88	90	83	90.1
BARTOW	MAX MIN	90 72	91 71	89 71	87 70	92 68	92 67	90 70	89 70	90 70	89 71	91 69	90 69	89 70	90 69	87 68	89 66	87	90	88	88	84	83 63	82 62	83 59	85	86	88	87	88	88	85	88.0
BAYPORT	MAX MIN	85 69	85 69	86 69	87 67	88 68	88 68	87 70	87 72	85 72	80 69	85 68	87 67	86 67	85 67	86	87 67	84	83	87 66	88	85 63	74 61	76 56	80	77 56	84	89	85	84	83	85	84.5
8ELLE GLAGE EXP STA	MAX MIN	89 69	87 70	89 68	88 67	85 69	87 68	87 70	90 71	89 69	90 68	87 69	86	88	87 69	85 65	86 67	86 64	83 67	85 68	88 68	90 65	84 67	81 67	81	83	84 66	84	87	85 65	86 62	86	86.2
816 CYPRESS RESERVATN	MAX MIN	88 73	88 73	88 71	89 71	87 71	85 72	85 72	86 69	85 71	91 73	85 71	86 67	85 71	87 69	83 71	88 71	87 69	84 69	87 70	85 72	91 71	88 69	87 67	82 65	85 65	86 70	85 70	88	86 66	85 64	87 68	86.4 69.7
BLOUNTSTOWN 2 SE	MAX MIN	85 65	87 62	90 63	88 64	89 65	86 69	79 69	81 70	82 69	87 63	85 60	86 60	82 62	88 62	88	87 63	86 60	86 59	87	80 68	72 46	67 45	75 45	79 47	80 48	79 45	80 46	84 57	80 50	80 52	77	82 • 6 58 • 6
BRADENTON EXP STATION	MAX	89 71	92 72	92 71	87 70	91 67	89 70	87 71	86 70	88 71	89 70	88 69	87 67	88 67	87 71	89 69	87 67	86 65	89 68	89 67	87 70	81 69	82 63	79 61	81 57	85 62	90 64	89 67	86 67	83	89 63	79 67	86.8 67.2
BROOKSVILLE CHIN HILL	MAX MIN	89 69	88 69	88 69	87 68	89 69	90 69	85 70	88 70	80 70	89 70	88 69	88 68	87 67	88 68		8 8 66	85 64	85 67	88 68	87 68	82 61	78 58		83 56	82 58	85 61	87 66	87 65	82 62	85 61	77 67	85 • 7 66 • 0
8USHNELL 2 E	MAX MIN	90 65	88 70	88 70	87 67	88 67	90 68	89 72	89 71	80 71	87 69	86 70	88 68	88 67	88 67	88 68	85 67	85 64	85 64	88 67	87 68	83 64	79 62	80 54	80 52	81 55	84 57	86 63	86 65	82 60	84 59	78 68	85.4 65.1
CANAL POINT USOA	MAX MIN	91 70	90 69	89 72	86 70	87 69	87 69	90 70	88 72	91 69	89 71	88 69	90 66	89 65	85 70	89 65	88 69	87 72	85 69	87 69	90 66	87 68	86 70	83 63	86 60	87 68	86 67	89 62	86 65	85 65	87 60	85 63	87.5 67.5
CAPE SABLE RANGER STA	MAX MIN	89	89	89	86	89	87	88	87	89	89	88	88	90 76	90 76	89 75	89 75	89 76	86 73	87 76	8 9 7 9	90 76	90 71	87 71	86 72	86 71	89 73	88 74	86 76	87 72	86 71	85 75	88.0
CAPTIVA	MAX MIN	89 77	89 77	90 75	85 75	90 75	88 76	88 77	87 72	88 76	88 74	88 74	87 73	87 75	87 75	87 74	87 74	85 74	86 73	87 73	87 75	84 74	80 70	82 68	82 69	84	87 72	86 73	84 74	83 71	86 70	81 70	86 • 1 73 • 4
CARRABELLE 1 NNW	MAX	88 65	88 62	87 63	87 64	86 65	83 69	84 69	85 71	87 63	87 64	85 59	85 61	85 61	85 61	85 65	88 64	85 59	85 59	85 60	81 70	73 50	75 48		78 48	81	78 46	83 62	84 50	78 51	77 55	78 51	83 • 2 59 • 4
CEOAR KEY	MAX MIN	88 71	88 70	90 70	86 73	87 73	87 75	85 72	85 71	85 74	85 73	87 70	88 73	87 71	84 69	86 72	87 68	87 67	86 73	84 75	85 70	86 59	78 59	81 59	84 65	83 62	84 61	85 67	87 72	82 64	85 63	76 67	85 • 1 68 • 6
CHIPLEY 3 E	MAX MIN	87 61	89 60	90 64	90 63	89 66	82 69	82 68	86 70	86 66	84 61	87 59	89 62	89 61	87 61	88 66	86 62	86 58	87 58	84 63	80 63	65 44	74 42	79 43	81 50	79 46	82 43	84 54	80 57	81 48	80 57	80 58	83.6 58.2
CLEARWATER	MAX MIN	88	88 68	90 69	85 69	88 66	86 73	83 70	84 71	85 71	83 70	88 66	82 66	87 65	81 70	90 67	81 66	83 63	86 66	88 63	86 70	78 66	75 63	76 59	78 55	83 60	87 63	87 67	84 69	82 63	84 64	79 68	84.0
CLERMONT 6 S	MAX MIN	91 71	90 72	90 72	88	88 67	89 68	89 66	88 70	80 72	90 70	88 68	89 68	88 69	90 68	89 68	89 68	87 66	85 66	89 69	89 67	83 65	81 64	82 59	83 55	85 57	86 60	89 65	86 66	86 62	86 64	76 63	86.7 66.2
CLEWISTON U S ENG	MAX MIN	89 72	86 72	86 77	88 77	86 76	88 74	91 74	92 71	91 71	91 72	86 70	85 70	87 69	86 72	83 69	85 70	86 69	85 75	85 72	89 70	90 70	84 68	81 70	80 65	81 67	83 74	85 70	84	86 66	88 61	84 70	86 • 2 70 • 7
CRESTVIEW RADIO WJS8	MAX MIN	90 64	84 71	86 70	85 69	82 64	78 59	83 69	84 68	84 59	84 59	82 59	86 65	83 56	84 58	82 57	83 59	86 59	83 65	80 64	73 54	64 43	71 53	78 46	79 52	78 56	81 56	83 60	79 50	78 48	77 55	78 46	80.9 58.5
CROSS CITY 2	MAX MIN	89 68	89 65	90 64	90 63	88 63	88 66	86 70	87 70	89 70	89 66	88 62	88 64	89 63	87 68	88 65	87 64	87 59	87 59	88 64	87 65	78 56	78 54	80 46	82 50	83 48	85 52	84 60	86 61	83 59	84 56	77 65	85 · 8 61 · 5
DAYTONA BEACH	MAX	89 71	84 78	84 75	86 75	87 73	87 73	88 74	91 74	89 74	80 70	86 70	80 70	85 71	87 72	87 69	86 70	81 67	82 67	84 69	86 71	89 64	76 63	80 58	76 55	81 59	79 58	81 66	82 67	85 64	79 72	82 74	83.8
DAYTONA BEACH WE AP	MAX MIN	83 70	84 72	84 74	83 67	84 70	87 68	89 71	86 72	76 72	85 70	83 70	82 69	84 67	85 69	84 67	83 69	82 66	83 65	86 67	88 70	76 65	78 64	77 56	80 52	79 57	81 56	81 64	84 65	78 62	80 61	76 71	82.3
DEER PARK	MAX	90 70	88 69	86 69	86 66	86 64	89 66	90 68	89 73	88 71	88 71	87 68	85 66	88 66	85 70	85 66	87 68	87 64	85 65	87 65	89 69	86 68	83 66	81 60	83 54	84 55	85 58	86 63	87 65	86 62	86 58	79 66	86 • 2 65 • 5
DE FUNIAK SPRINGS	MAX MIN	90 63	91 64	90 64	91 65	85 67	77 68	83 68	88 69	88 66	87 64	88 61	89 63	87 62	88 63	87 67	86 63	87 61	87 61	83 65	73 60	67 42	77	80 51	83 54	80 53	82 49	85 54	81 57	82 50	78 58	73 52	83.6 59.6
DE LANO 3 N	MAX MIN	87 69	87 70	87 70	87 65	86 66	90 66	90 72	89 70	80 71	89 69	87 67	89 69	88 67	87 67	90 65	85 66	84 66	84 64	86 64	89 70	82 59	81 62	80 51	82 50	81 53	84 54	85 64	87 64	82 59	84 61	74 61	85 • 3 64 • 2
OEVILS GAROEN TOWER	MAX	88 72		87 71	86 70	87 70	89 72	89 73	90 72	92 72	90 72	87 71	88 69	91 70	85 69	90 71	91 68	86 68	85 69	88 67	89 70	88 69	82 67	81 65	84 63	85 64	87 70	87 69	86 68	86 63	88 62	85 65	87.3 68.7
DRY TORTUGAS	MAX MIN	89 77	85 79	85 77	86 73	87 78	88 79	86 78	88 79	89 80	86	87 79	87 72	89 74	88 77	87 76	85 79	85 76	86 77	87 79	89 79	86 76	82 76	82 75	85 72	85 75		87 78	87 76	83 77			86 • 2 76 • 9
EVERGLACES	MAX																}																
FEDERAL POINT	MAX	86 69		87 69	87 66	87 66	91 66	89 68	87 70	88 71	86 70	85 66	87 66	86 68	87 66	88 66	84 70	85 67			87 70	79 59	77 60	78 57				82 64	86 61	80 64	82 60	75 66	84.5
FELLSMERE	MAX	90 74		89 70	84 67	87 66	88 66	90 72	89 72	89 71	93 71	87 68	89 67	89 68	90 67	83 67	89 68	87 66	85 66	85 65	87 59	87 57	84 57	83 57	84 58	82 57	57	85 58	87 58		58	58	86.7
FERNANDINA BEACH	MAX	84 71		82 68	83 69	87 71	88 72	86 69	88 70	89 71	87 66	81 65	81 63	81 64	84 68	83 68	79 67	80 66			85 68	76 55	71 55	78 52	81 53	75 53		77 62	61	73 63		77 68	81.3
FORT ORUM 5 NW	MAX	89 69		88 67	87 65	87 63	88 66	89 67	88 68	89 67	90 67	89 66	90 64	8 9 6 5	82 67	87 64	87 65	87 62			87 66	86 67	84 62	83 60	83 53	57	59	89 62	86	58	57	65	86.8
FORT LAUDEROALE	MAX	86 74			85 77	86 72	85 75	87 77	88 78	88 79	87 75	84 73	84 72	85 74	84 70	85 77	83 74	85 76	84 69	85 70	87 74	84 72	80 70	81 70	80 71	70		82 71	70	73	74	77	84 • 2 73 • 4
FT LAUGEROALE SAHIA MAR	MAX	84 73		84 75	83 75	85 74	87 77	88 75	86 72	88 74	87 73	84 73	87 70	86 72		84 69	84 72	70			86 74	86 72	69	80 72	70	76	73	82 71		70	70	77	84•7 72•6
FT LAUGEROALE EXP STA	MAX	89 72					86 72	86 73	89 72	89 70	90 70	90 70	87 69	88 69	87 69	68	86 69				87 73	89 70		86 67	84 66	84 64	70	83 69					86.9
		1						1									1						i			i			1				

Continued											-					Dave	Of Ma	n th								-						1	- P
Station		1	2	3	4	5	- 6	7	8	9	10	11	12	13	14		Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MYERS W8 AP	MAX	89 73	90 72	90 71	85 71	88 70	90 73	89 73	90 71	91 74	90 72	89 71	87 71	90 72	89 72	87 70	8 8 7 2	85 70	88 70	90 70	88 74	85 69	83 66	84 66	84 63	86 65	87 68	89 69	86 71	86 64		83 72	87.5
FORT PIERCE	MAX	85 72	87 72	86 73	85 77	85 77	88 75	88 70	89 72	89 71	85 71	86 71	86 69	87 68	84 71	85 69	85 68	84 67	85 69	93 72	88 71	88 70	84 69	82 63	82 60	83 64	85 73	84 70	86 68	83 64		84 70	85.7 69.7
FOUNTAIN 3 S	MAX	88	90 63	88 63	90 69	88 66	80 68	82 68	85 69	87 64	86 63	86 60	88 61	87 61	86 61	87	86 64	87 62	88	83 62	77 62	65 44	74 47	80 46	81 50	79 50	82 48	85 67	84 61	81 58		75	83·4 59·9
GAINESVILLE 3 WSW	MAX	90	86	88	87 63	88	88	85 69	85 69	88 70	87 66	87 63	86 65	87 68	87 67	88 64	85 66	86 60	85 59	88 67	85 67	82 58	77 56	79 47	81 48	82 48	84 52	84	8 5 5 8	84 62		81	85.1 62.2
GAINESVILLE FAA AP	MAX	88	8 6 6 5	87 66	87 63	87 63	86 65	84 71	84 71	87 69	88 65	8 6 63	84 63	86 66	86 65	86 62	84 63	85 61	84 59	87 65	84 67	70 58	76 54	79 48	81 50	81 50	81 53	82 60	84 58	78 58		73 62	83.4
GLEN ST MARY NURSERIES	MAX MIN	87 66	88 61	89 61	87 63	86 63	89 64	89 68	87 65	88 67	86 64	87 61	87 61	86 61	88 65	84 65	80 64	86 59	84 58	86 64	86 62	78 54	78 45	77 47	80 51	80 46	83 50	83 59	84 57	83 54		80 61	84.5 59.2
HIALEAH	MAX	88	89 74	88 70	88 73	86 73	85 74	88 75	88 73	88 73	90 72	90 73	87 70	88 71	90 70	86 69	86 70	89 71	87 70	86 70	87 74	89 72	89 69	83 69	82 69	82 69	85 72	84 71	88 71	87 76		85 66	87.0 71.3
HIGH SPRINGS	MAX	89 68	90 67	89 69	87 62	88 63	89 65	85 64	82 67	89 63	88 64	87 62	87 63	87 64	87 67	86 65	85 64	86 60	87 61	86 64	85 66	82 53	76 54	79 44	81 46	82 51	83 52	84 60	85 60	83 53		79 65	85.1 60.6
HOMESTEAD EXP STA	MAX	90 69	88 70	88 69	86	86 71	87 70	89 73	89 73	90 70	89 71	87 71	88 68	90 69	88 68	87 68	87 68	84 66	87 64	87 65	90 69	89 68	82 62	84 62	83 67	86 66	85 72	88 69	86 70	87 67		88 68	87 • 1 68 • 3
INVERNESS	MAX MIN	88 76	89 70	89 71	87 68	88 68	88 69	86 71	87 71	80 70	87 69	88 70	87 69	86 66	88 66	86 66	88 68	87 62	86 63	88 68	87 68	80 62	79 61	80 57	81 50	82 54	84 60	85 66	85 65	83 61		81 68	85.3 65.6
JACKSONVILLE WB AP	MAX MIN	85 68	84 68	86 67	87 68	86 68	88 68	86 72	84 70	86 71	87 67	85 65	84 64	83 64	87 67	86 6 7	83 66	84 64	84 61	88 65	82 66	73 56	73 55	77 50	80 57	78 53	79 56	81 61	84 63	75 59		77 68	82.6 63.5
JACKSONVILLE BEACH	MAX	83 71	84 71	85 76	84 69	86 76	87 70	85 70	87 72	87 72	84 68	83 68	83 66	84 67	85 69	85 68	80 69	82 66	84 64	85 68	84 69	84 57	74 57	75 55	80 56	75 55	79 59	80 63	86 64	75 68		78 67	82.4 66.2
JASPER 3 SE	MAX	90 64	90 68	90 62	85 64	87 64	88 63	85 65	85 68	90 64	85 60	80 60	85 60	88 64	87 67	85 60	85 65	85 62	84 57	85 57	85 57	78 51	78 50	80 50	80 48	80 45	80 44	80 55	80 65	84 68		75 60	83.8
KEY WEST WS AIRPORT	MAX	88	86 77	87 78	87 79	87 74	86 71	87 77	87 73	89 81	90 80	90 80	89 79	91 81	89 79	87 79	86 78	85 77	86 76	88 78	89 80	88 78	81 74	83 73	86 74	85 77	86 76	91 79	91 80	84 78		86 74	87.1 77.2
KISSIMMEE 2	MAX MIN																																
LA BELLE	MAX MIN																																
LAKE ALFREO EXP STA	MAX	91 71	89 72	89 71	88 69	89 66	90 68	89 73	8 8 7 2	86 72	88 71	91 68	90 69	90 69	89 71	87 68	87 68	87 65	87 66	89 69	90 68	86 62	80 60	83 60	84 52	86 57	87 62	86 65	88 68	85 59		76 71	87·2 66·6
LAKE CITY 2 E	MAX MIN	88 67	87 65	88 63	87 64	88 65	84 64	87 65	83 66	88 67	88 63	90 61	86 61	86 64	87 65	86 65	80 65	85 61	84 61	84 64	83 67	74 53	75 51	72 49	79 49	78 50	82 52	83 60	84 62	85 52		75 65	83.6 60.8
LAKE HIAWASSE	MAX	87 70	90 72	90 72	88 68	86 68	87 68	88 71	88 69	88 72	83 70	88 68	88 68	88 69	88 70	87 69	86 67	86 67	83 67	86 66	88 70	88 67	80 64	78 58	79 55	78 56	81 59	83 66	86 66	86 63		84 68	85 · 5 66 · 6
LAKELAND W8 CITY	MAX	91 72	87 72	87 71	85 71	86 70	88 71	87 72	87 72	86 71	87 71	88 70	89 71	88 69	88 71	87 67	86 70	85 66	84 69	87 71	86 72	82 65	78 62	81 61	83 61	82 63	84 65	86 68	86 66	82 65	83 65	75 70	85 • 2 68 • 4
LAKE PLACIO 2 SW	MAX	90 70	90 71	90 70	88 68	89 70	90 69	92 70	89 70	91 71	91 70	89 68	89 66	90 69	88 68	89 66	89 68	87 64	87 67	89 70	88 68	87 70	83 64	84 65	86 55	86 61	89 65	88 66	89 66	88 60		82 69	88 • 2 66 • 9
L1580N	MAX	89 69	88 70	88 70	87 67	87 67	87 68	8 8 7 0	86 77	80 70	88 70	87 69	86 68	87 69	88 68	8 8 6 7	86 68	85 66	86 66	86 66	87 69	79 65	79 61	80 56	80 55	83 57	85 57	86 65	85 65	83 62		77 69	85.0 66.1
LIVE OAK 2 ESE	MAX MIN	88 67	88 65	88 63	88 64	87 66	87 64	83 68	82 69	88 68	86 66	86 61	8 6 69	86 63	85 65	85 64	84 64	85 58	85 60	85 65	83 68	75 52	75 50	78 46	81 49	79 47	80 52	84 60	84 59	79 56		76 66	83.4 60.9
LOXAHATCHEE	MAX	89 72	89 70	89 69	86 69	88 71	90 71	93 70	92 70	91 71	91 69	88 69	90 68	91 67	85 71	88 68	89 69	88 66	86 68	89 70	91 69	88 68	84 68	84 69	85 61	85 61	8 4 72	87 68	89 65	88 63	-	85 64	88.1 68.0
MAOISON	MAX	88 67	87 66	88 64	88 64	89 69	86 68	75 69	85 69	87 67	86 66	85 63	87 64	86 64	86 64	85 65	85 64	86 61	86 63	86 66	80 63	69 50	75 50	77 48	80 54	79 51	81 50	84 61	82 64	79 55		77 67	83.0
MARATHON SHORES	MAX															90 75	87 75	87 77	87 73	88 79	90 80	90 75	87 75	84 70	84 71	87 77	87 72	88 78	90 84	85 73		86 76	
MARIANNA INO SCHOOL	MAX	88 60	89 61	90 63	88 62	90 63	80 66	83 68	87 69	87 64	85 62	86 61	81 60	88 61	86 60	8 8 6 1	87 6 2	85 61	88 58	82 62	77 62	65 43	74 46	80 45	80 53	81 48	84 43	85 55	80 57	79 50	78 57	75 59	83.1 58.1
MAYO 5 NW	MAX	88 67	88 63	88 60	88 62	90 64	87 66	80 70	87 69	88 68	88 66	87 59	86 67	86 64	86 64	85 64	85 62	86 59	85 59	88 62	84 69	74 53	72 50	78 44	81 50	80 45	85 46	85 59	84 63	80 52		75 67	84.0 60.1
MELBOURNE	MAX	84 72	86 72	85 73	85 75	85 74	87 74	82 72	91 72	90 73	85 72	85 70	84 70	85 69	83 73	8 2 7 0	85 69	84 68	85 70	85 72	90 71	85 70	82 67	80 62	82 60	8 <i>2</i> 60	85 63	83 67	85 69	85 64		80 70	84.5 69.3
MELROSE	MAX	84 69	84 68	87 69	86 66	86 66	88 67	83 69	86 69	89 70	88	88 67	89 67	86 67	87 66	86 67	87 66	88 65	84 63	86 67	82 68	74 60	82 58	78 52	78 53	78 52	80 58	80 60	81 61	77 62		76 65	83.5 64.0
MIAMI BAY FRONT	MAX	83 73	87 72	86 74	85 80	84 75	82 77	89 78	90 75	90 77	76	89	88 75	89 75	88 75	84 72	84 75	88 72	86 73	86 79	89 79	87 76	82 71	83 72	81 73	84 72	84 72	84 74	86 76	85 73		85 76	85.7 74.6
MIAMI SEACH	MAX	89 76	87 76	86 81	84 76	83 79	84 76	86 78	85 76	86 76	87 76	83 70	86 77	89 76	85 71	85 72	85 75	87 72	86 73	84	86 79	89 75	85 72	82 72	80 76	82 76	80 75	87 75	83 78	86 73		83 76	84.9 75.4
MIAMI W8 AIRPORT	MAX	87 74	88 74	88 73	87 77	85 74	88 75	88 75	88 74	89 75	88 74	85 74	89 72	87 73	84 71	84 71	87 73	85 72	86 71	87 74	89 76	87 73	81 71	83 71	82 70	85 73	83 73	86 72	86 74	87 71		85 72	86•1 72•9
MIAM1 12 SSW	MAX	58 71	89 71	87 69	87 76	8 7 75	86 72	87 75	89 74	89 72	88 71	88 72	86 69	87 70	87 70	87 69	87 70	87 68	87 67	86 76	87 76	88 69	87 69	83 64	84 69	82 71		84 70	87 76	85 71		85 69	86.5 70.8
MILES CITY TOWER	MAX	88 71	88 71	89 70	88 72	87 70		90 70	90 71	92 72	90 70	89 70	89 70	88 69	88 68	87 73	89 67	85 73	88 67	90 70	91 71	89 69	82 66	83 66	84 66	86 65	88 71	88 69	85 75	87 65		87 70	87.7 69.3
MILTON EXP STATION	MAX	88	90 61	88 60	87 61	82 65	77 66	84 68	83 65	86 61	84 61	84 61	86 58	87 58	85 58	88 64	86 64	85 61	85 59	81 63	76 57	66 41	76 40	78 43	82 49	80	82 44	83 55	80 54	80 47		76 53	82 • 4 57 • 0
MONTICELLO 2 S	MAX	88 63	88 63	88 62	90 64	87 67	82 67	73 68	83 68	88 65	88	87 63	85 62	86 63	85 62	84 63	86 64	88	85 60	80 64		71 48	77 47	79 46	81 51	80 51	81 52	83 60	83 58	78 54	78	77 54	82.8
MOORE HAVEN LOCK 1	MAX	90 72	88 72	87		85	85 74	89	8 9 7 2		93 77	87 77	86	86		85	85	88 66	85	85	88 70	88	86	81 66	80	82		84	85	86	84	84 70	86.0

Continued									_			-														-	-				0010	BER	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day (Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOUNTAIN LAKE	MAX	90	87 71	88	85 69	86 65	89 69	89 72	89 70	89 72	89 72	87 68	87	88	88	84	86	85	85	88	88	84	80	81	81	83	84	86	88	82	83	81	85 + 8
MYAKKA RIVER 5T PARK	MAX	87	92 70	90	89 71	85 68	88	89 70	89 70	87 71	89 72	89 71	90	90 70	91 70	91 71	90 70	90 69	86 68	72 85 67	70 89 72	68 88 69	65 85 63	60 82 62	54 84 55	58 78 59	62 85 64	66 86 65	88 67	58 87 57	88	88 65	87.6 67.5
NAPLE5	MAX MIN																																
NICEVILLE	MAX	88	88 58	88 58	87 61	87 60	85 63	83 66	85 65	84	85	85 5 8	85 58	85 57	84 58	84	85 61	86 60	86 57	83	82 60	41			78	80 45	40				80	ı	84.5 57.8
OCALA	MAX MIN	92 67	89 67	90 68	90 66	95 67	90 67	88 70	87 71	82 72	90 68	89 68	86 68	89 67	87 65	90 66	86 68	87 63	86 63	89 68	89 72	83 61	80 59	82 54	82 54	84 56	86 58	87 64	87	86 61		79 67	86.9
OCALA 2 NE	MAX MIN	89 65	88 63	90 66	89 61	90 63	90 64	86 70	88 71	83 73	88 66	88 66	91 63	90	86 65	88	85 64	87 60	87 59	91 65	88 67	75 60	78 58	80 48	82 46	82 49	85 51	85 61	86 60	84 56	84 54	73 68	85.7 61.6
OKEECHOSEE HRCN GATE 6	MAX MIN	85 73	87 74	87 72	86 71	86 71	86 74	85 76	85 72	84 73	86 72	87 72	87 71	85 72	85 73	87 71	86 73	85 68	84 70	85 72	86 75	83 72	84 68	81 65	79 63	81 66	83 68	85 70	87 70	81 65	84 66	84 70	84.7 70.6
ORLANDO W8 AIRPORT	MAX MIN	91 72	89 72	89 72	87 70	89 70	90 70	89 71	88 70	84 71	88 70	89 70	88 69	90 69	90 72	90 68	87 70	84 67	86 67	89 68	90 70	82 66	82 64	82 59	82 57	84 59	86 63	88 67	88 67	86 63	85 65	75 69	86 • 7 67 • 6
PALATKA	MAX MIN	89 68	89 68	89 67	86 67	87 67	90 68	9 J 6 7	88 70	87 72	86 67	87 67	87 68	85 69	85 66	86 66	87 67	85 64	79 61	87 63	85 70	76 59	77 57	80 53	81 53	80 53	82 56	85 63	85 62	80 62	81 62	75 67	84.4
PANAMA CITY 2	MAX	88 69	90 64	89 64	91 70	88 66	82 68	83 67	85 70	88 65	85 65	87 62	89 63	87 62	88 61	86 60	87 65	89 63	87 61	84 62	78 62	67 45	75 48	80 47	82 51	78 50	82 47	86 67	85 60	8 2 5 8	81 52	75 60	84.0 60.5
PARRI5H	MAX MIN	94 70	94 72	93 72	94 72	92 70	93 71	90 69	91 65	90 71	92 71	91 70	91 71	93 74	90 70	90 71	89 68	89 64	88 65	91 65	92 68	90 65	88 61	81 60	81 55	82 57	83 58	88 60	89 62	91 64	90 63	88	89 • 6 66 • 5
PENSACOLA FAA AIRPORT	MAX	88 64	88 66	88 66	85 68	85 68	74 68	84 71	84 70	84 67	85 67	83 64	85 63	86 62	84 64	84 67	85 66	85 66	83 64	81 73	75 51	65 46	75 46	78 50	79 58	80 54	80 52	82 60	79 59	78 52	79 68	71 51	81+4 61+6
PENSACOLA W8 CITY	MAX MIN	86 66	86 69	85 67	84 69	84 68	76 68	82 71	85 72	83 70	85 67	85 64	83 65	84 63	83 66	81 69	86 67	84 66	80 65	82 75	75 51	66 45	73 47	77 52	78 59	77 56	76 54	78 60	80 60	77 53	78 68	72 52	80.4 62.7
PERRY	MAX MIN	91 63	86 63	89 60	86 59	89 64	82 63	84 68	86 70	88 66	87 66	87 60	87 62	86 63	88 62	88 63	87 62	87 62	86 62	88 63	86 62	81 54	74 51	78 46	80 49	80 46	83 50	85 61	82 59	81 53	81 54	80 63	84.6 59.6
PLANT CITY	MAX MIN	91 68	91 69	91 71	88 68	88 65	89 69	88 71	89 71	89 71	89 69	91 66	89 66	91 67	89 69	90 67	89 66	88 63	86 64	89 67	90 68	83 64	82 62	83 58	84 52	85 57	88 60	90 65	88 68	85 58	86 60	82 70	87 • 8 65 • 5
POMPANO SEACH	MAX MIN	89 71	89 70	88 70	86 71	87 73	87 73	88 74	88 71	90 71	90 70	87 71	87 69	88 68	87 69	87 69	88 69	87 67	87 68	87 73	89 72	90 70	84 68	81 68	83 65	85 67	85 71	85 69	85 71	88 68	86 64	84 74	86.8 69.8
PUNTA GOROA	MAX MIN	91 73	91 71	9 2 7 2	86 71	89 71	90 73	88 73	88 71	90 75	92 73	92 71	92 70	90 71	92 73	90 70	92 71	89 69	87 70	90 70	88 72	87 72	8 4 65	88 65	88 64	86 66	88 68	89 70	92 71	87 65	88 66	78 70	88.8 70.1
QUINCY EXP STATION	MAX MIN	86 65	88 61	88 62	89 64	85 64	80 68	79 68	86 68	87 63	85 63	85 61	86 60	85 61	85 62	8 6 6 4	86 63	86 62	85 59	81 62	74 66	70 45	74 48	79 45	80 50	78 49	80 49	84 59	81 59	77 52	76 55	73 65	82·1 59·4
ROYAL PALM RANGER 5TA	MAX MIN	90 71	88 71	88 72	87 71	86 71	88 70	90 75	88 71	90 72	89 71	84 71	90 69	87 70	87 70	88 69	89 70	86 69	88 68	87 69	89 69	88 71	84 69	8 2 65	84 68	85 68	85 70	89 70	86 72	86 70	85 66	88 70	87.1 69.9
5AINT AUGUSTINE	MAX MIN	84 68	85 67	87 72	86 65	86 68	87 66	87 69	87 70	87 70	86 68	85 65	85 65	86 67	85 66	85 66	86 64	82 65	83 62	84 66	85 70	80 59	76 60	78 54	82 54	80 52	82 59	81 62	85 60	78 69	8 2 5 7	77 69	83.5 64.3
5AINT LEO	MAX	90 70	87 71	88 70	87 69	88 68	89 70	87 72	87 71	80 72	88 71	89 68	88 69	87 69	88 68	89 67	86 69	85 66	86 68	88 69	87 70	79 65	79 63	81 57	82 57	83 56	85 61	88 67	86 66	82 61	86 63	77 69	85 • 5 66 • 8
SAINT MARK5 6 5E	MAX MIN	86 65	89 65	88 65	85 67	84 69	81 71	82 69	85 68	88 67	88 66	85 62	85 65	84 65	87 64	87 65	88 63	87 60	85 62	82 67	82 70	72 51	75 49	74 51	80 53	80 52	78 52	80 61	80 60	80 55	78 60	75 67	82.6 62.1
5T PETERSBURG	MAX	87 74	88 74	90 73	86 73	90 73	89 75	87 74	86 71	86 74	85 72	87 70	88 71	86 69	86 74	86 73	86 72	84 68	86 70	89 74	84 74	76 69	78 65	79 63	81 61	84 65	86 68	88 71	85 73	82 68	85 67	78 70	85.1 70.6
SANBORN TOWER	MAX	90 63	90 64	89 60	89 60	87 64	82 66	8 I 64	89 68	90 62	88 62	89 58	88 60	88 61	88 60	89 63	88 61	89 58	87 58	87 60	77 67	69 49	78 45	82 47	85 47	82 46	80 47	88 58	84 50	82 50	78 55	79 65	84.9 58.0
SANFORD EXP STATION	MAX	88 67	87 69	87 69	87 64	87 64	90 64	90 69	89 67	82 68	87 66	86 65	86 65	88 63	88 66	89 64	86 65	84 64	85 63	88 62	90 66	82 63	80 61	79 57	80 49	82 51	84 55	85 63	87 63	82 57	83 61	76 65	85 • 3 • 63 • 1
SARA50TA	MAX	91 71	90 70	91 69	86 69	90 66	89 69	82 70	87 70	89 70	88 69	87 73	88 66	88 69	89 70	89 68	89 68	86 70	87 66	90 62	87 73	85 68	81 62	83 59	83 62	85 60	88 68	90 71	88 71	79 58	79 59	78 56	86.5 66.8
SHAOY OAKS FISH CAMP	MAX MIN																																
SOUTH MIAMI 3 W	MAX	88 70		89 69	88 69	86 72	86 71	87 69	89 73	89 71	87 70	86 73	87 70	88 70		87 68		86 69	86 67	86 69	88 71	88 69	83 69	85 63	83 63	87 67	87 68	87 69	86 69	86 70	86 64	86 64	86.7 68.7
STARKE	MAX	89 70	88 66	90 66	89 65	88 65	89 65	87 70	87 69	89 71	89 67	90 63	86 65	88 65	89 66	87 65	86 66	87 62	85 60	89 64	88 69	83 56	77 52	80 49	82 51	81 49	84 54	83 60	85 60	79 60	84 55	75 65	85.6 62.3
STEINHATCHEE 2	MAX	88	89	89	89	87	80	85	89	87	86	87	85	85	87	81	87	85	85	85		84	75	76	81	84	84	82	85	84	82		84.3
5TUART 1 N	MAX	87 77	88 78	88 70	85 77	84 76	84 75	87 75	88 75	89 74	87 73	86 71	85 73	85 68	81 73	85 68	85 69	85 67	83 70	85 72	90 72	89 70	85 70	85 68	87 62	85 64	84 75	88 69	86 69	89 65	86 64	81 64	85.9 70.7
TALLAHASSEE W8 AP	MAX	85 67	86 65	86 65	86 67	86 67	81 70	76 69	85 69	85 65	84 66	84 64	84 64	85 65	84 65	83 67	83 64	84 63	84 62	83 65	74 57	64 49	72 50	76 48	78 51	77 52	78 52	81 63	79 59	77 56	77 60	74 56	80.7 61.4
TAMIAMI TRL 40 MI 8END	MAX	90 74		91 78	88 75	88 71	90 72		92 69	95 76	92 73	90 75	93 72	91 73	94 71	91 73	91 75	88 73	91 72	88 73	95 75	92 75	86 71	84 71	85 71	86 70	86 72	89 74	87 74	88 71	87 71	87 74	89.5 72.8
TAMPA WS AIRPORT	MAX	89 72	90 73	93 72	89 70	92 69	88 73	87 73	88 73	85 73	85 70	87 69	86 69	85 66	88 72	88 70	86 69	86 66	87 67	89 71	86 71	77 65	81 63	80 60	81 57	83 61	88 65	86 68	85 67	83 63	87 63	78 70	85.9 68.1
TARPON 5PGS SEWAGE PL	MAX	89 72		90 70	92 69	90 68	90 71	89 72	87 72	89 73	83 70	85 68	89 68	89 65	86 67	86 68	87 68	90 64	94 65	90 66	88 70	86 67	75 64	76 58	76 54	80 57	86 61	87 66	87 66	85 62	85 63	88 65	86.5 66.4
TAVERNIER	MAX	87 75		87 78	87 79	87 77	87 75	88 77	87 78	88 81	88 78	86 71	87 77	87 77	87 76	87 76		84 75	86 74	86 76	87 77	91 79	82 79	84 78	8 2 7 8	85 76	83 74	86 75	86 78	86 74	84 76	86 79	86.2 76.6
TITUSVILLE 2 W	MAX	86 71		87 70	87 70	89 70	90 71	92 71	88 70	88 71	86 71	86 68	87 69	89 67	86 70	8 8 6 6		83 67	88 66	87 68	90 71	82 66	81 65	80 59	82 54	82 61	86 58	84 63	88 67	84 61	86 64	79 67	85.9 66.9
USHER TOWER	MAX	88 66		95 65	87 64	87 68	87 68	88 68	87 68	87 69	88 66		87 65	86 64		87 66		85 60	85 60	84 61	86 65	81 56	76 56	78 49	79 52	80 51	81 54	83 61	83 59	80 60	82 57	75 65	84.4 62.0
		1									1																		ļ				

EVAPORATION AND WIND

		Day of month																															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	-	.16	.12	.19	.16	.18	.15	. 24	.18	-	.15	.19	,14	.15	.19	.13	.20	.14	.12	.17	.15	.18	.15	.18	-	.15	.16	.13	.21	.14	.12	B4.99
SELLE GLACE EXP STA (a)	EVAP	.18	. 20	.18	. 20	.13	.19	.13	. 17	.16	.15	.17	.14	.20	.14	.08	.18	.15	.18	. 11	.15	.16	.18	.14	.12	.14	.14	.15	.12	.11	.17	.12	4.72
CLEWISTON US ENGRS	EVAP MAX MIN	.08 91 76	.12 90 76	90		85	.10 88 75	, 22 89 74	89	.15 89 77	.11 90 76	90		88	88	. 05 83 73	.14 87 74	.20 90 72	88	86	87	87	.19 87 72	.11 82 71	.25 79 70	82	83	.13 88 72	87	- 86 73	.06 85 71	.10 86 72	84.27 87.0 73.8
FT LAUDERDALE EXP STA	EVAP	.10 20	. 17 12				.33	.08 13			.13 10	.20 10	.11	. 07 5	. 17 7	- 13	.25 15			.09 17		.13 27	.16 18		.15 29			.16 21			.18 15		B4.56 837
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.26 30 92 71	35 88	.16 35 92 66	15 90	35 91	.19 25 90 68	.20 25 84 69	30 87	90	15 89	.17 10 90 66	25 91	.23 30 91 67		.17 15 90 74	.17 35 90 67	.17 10 90 62	.18 15 88 82	.15 35 88 67	15 86	.15 40 85 60	.19 40 82 58	.14 30 82 51	.12 25 81 52	15 82	84	.12 15 84 63	.14 20 84 62	.15 30 81 83	.14 30 84 58	30 83 66	85.03 780 87.0 64.2
HIALEAH	EVAP	.03	.10	.24		.22 67	. 22 81	. 08 33		.12	.17 20		.14	.14	.35 23	.13	.13	.18 17	.17	. 20 24	.19 39	.14	.14 18	.18 26	.14 39	.15 34	.18 80	. 08 51	.18 28	.13	.20	.22 40	4.86
LISBON	EVAP	.17					.16 50	.19 40			.20 10	.17	.21 30	.11 20		.16 20	.16 20			.17		.15 30		.14	.11			.11		.12	.18 30		4.72 840
MILES CITY TOWER	EVAP WIND	23	30		.18		*	.29 23	10	.15	.16		:	. 32	. 28 50	.07 11	.21 19	.10	.14 35	.18		.16 7	.16 22	.13 29	.26 18		.13 35	.22 13	- 5	. 27	.13	.07	B4.88
MOORE HAVEN LOCK 1	EVAP	- 45	.20			. 20 86	.24 59		. 16 41		. 24 18		.20 21		.16 14	.14	.16 19		.19 68				.17		.14 34	.17 23		. 20 57	.22 31	.27 21	.26 17	.16 27	B5.91
OKEECHOBEE HRN GATE 6	EVAP	. 19	.16	. 22	. 22	.16	. 27	.16	. 21	. 20	. 24	.19	.24	. 18	.20	.34	.16	.22	.20	.16	,24	.15	.19	. 20	.13	.20	.20	.15	.21	, 18	.20	.18	6.13
TAMIAMI TRL 40 MI BEND	EVAP	.03	.32	.24	. 21	.13	.12	*	. 41	.17	.24	.09	-	-	-	.22	.06	.22	.15	. 27	.05	.14	.19	. 21	. 11	.14	.12	.11	.14	.12	.18	.19	B5.07
VERO BEACH FAA AIRPORT	EVAP	.17	.20	.18	. 28	. 28	.25	.19	.12	.15	.18	.20	.15	.11	.11	.16	.16	.26	.15	. 28	.13	.15	. 23	. 24	.19	.21	,23	.19	.25	.13	. 21	.18	5.92
WOOORUFF OAM	EVAP WINO			.19 27			. 21 61	.05 67		.15 28			.17 29	.18 23		.15 29	.11 48				.13 48			.15 55	.12 26			.11 33		.16 36	.18 68		4.97

⁽a) Evaporation measured in a sunken pan 38 x 38 inches.

Pt Lauderdale Exp Sta - Evaporation etation inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hrn Gate 6 - Evaporation valuee determined by meane of non-standard steel ruler device.

Vero Deach FAA Airport - Evaporation aren not fenced.

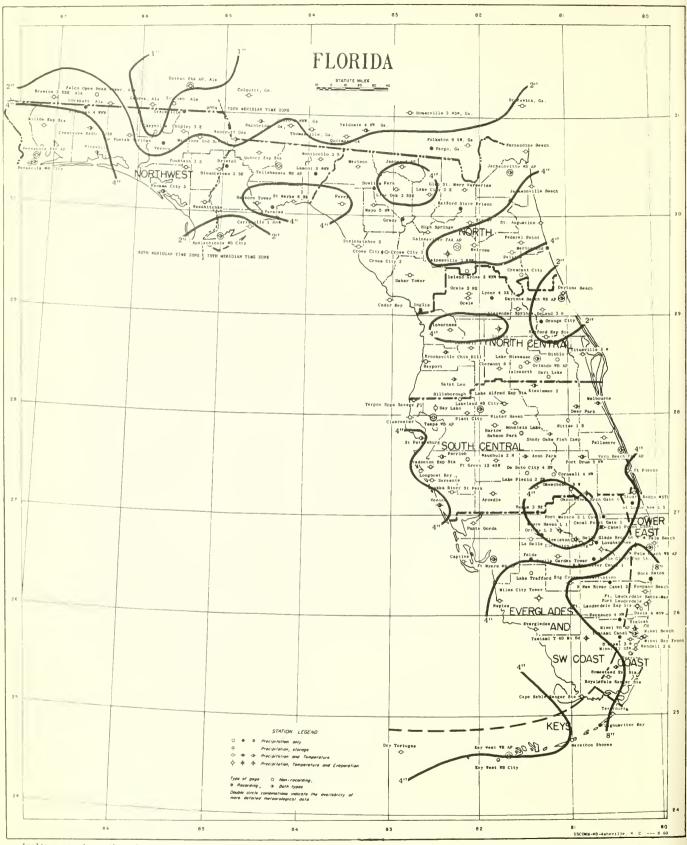
woodruff Dam - Evaporation pan located over rock.

DAILY SOIL TEMPERATURES

FLORIDA OCTOBER 1960

Station						-										Day	of mo	nth															rage.
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ален
GAINESVILLE 3 WSW 1 INCH	MAX MIN		89 74	9I 75	87 73	90 74	88 75	85 74	86 74	94 78	88 77	87 72	87 73	88 74	87 74	85 73	87 74	88 72	84 70	84 72	83 73				82 85						82 87		84.8 7I.5
4 INCHES	MAX MIN	86 79	8 5 77		84 76	88 78	85 76	83 77		92 80	84 77	84 75	83 76	84 78			84 76	82 74		82 75			79 71		78 87	78 68			78 71	78 71	79 70		82.0 74.I
8 INCHES	MAX	84 79	82 78		82 78	83 78	82 78	81 78	80 78	86 80			81 77	82 77			82 77		80 75	80 78				77 72		76 70				78 72			79.9 75.8

Slope of Ground: No perceptible elope of surface. Soil Type: Arredonde fine send, Ground Cover: Bahiagress sod, Inetrumentation: 3 point Foxboro Thermograph.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.	0-0 6-1	ų.	DE	NC	TI	ME /					NO.	-	↔	DE	JDE	NO	T	IME A		OCTOBER 1960
STATION	COUNTY	DRAINAGE	LATTE	LONGITUDE	ELEVATION		ABL	SPECIAL	OBSERVER		STATION	INDEX !	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	-	TABL	17.4	OBSERVER
ALEKAND R SPRINGS APALACHI LA WB IFY AR ADIA AYON PARK	O211 FRANKLIN O221 FRANKLIN 0220 DE SOTO 0369 HIGHLANDS	17	29 04 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70	SP MIO M 6P	5P	, (ALEXANDER SPGS. ASSN. JUS. WEATHER BUREAU RADIO STATION WARG J. WILEY COTHRAN HARRY M. TOLSON	LOXAH	OAR 2 ESE HOAT KEY HATCHEE A SE	5124 5182 5237	SUWANNEE MAMATEE PALM BEACH MARION MADISON	10 3 7 6	30 17 27 25 26 41 29 10 30 28	82 58 82 39 8D 16 81 52 83 25	120 10 14 90	6P 6P	6P 6P	PC	BADIO STATION WHER G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT
RABSON PARK BATT AL BATPORT G. E. ADE EXR STA BE E. LADE HRCN GATE	390 ROLK 478 POLK 0520 HILLSBORG GH 535 HEBRARDO 2511 PALM BEACH 6 2512 PALM BEACH	5 5 7 7	27 50 27 54 28 04 28 32 26 4D 26 42	81 50 82 30 82 39 80 38 80 43	125 51 10	5 <i>P</i> 7A 8A	7A 7A		CITY OF BARTON MAR. U.S. GEOL. SURVEY MAR. HILBUR D. GOOD MAR. EVECUTA DEC EVE. STA. MAY.		HON SHORES INNA IND SCHOOL (ELAND 5 No DURME	5351 5372 5391 5539	MONROE JACKSON FLAGLER LAFAYETTE BRE VARD	2 1 2 5 2	24 44 30 45 29 40 30 06	81 00 85 17 81 13 83 14 80 37	5 120 10	6P SP	6P 5P 6P 5P	c	CMARLES G. HELTMAN. JR. FLA. 180. SCM. FOR BOYS MARINE STUDIO 18C. ROBERT L. ANNIN CITY OF MELBOURKE
BI THE * RES RYALLO BITHEO B A EMAN & WYM BE UNISTOWN 2 JE BO A RATON		9 1	26 19 28 33 3D 57 30 26 26 21	81 DD 81 06 86 42 85 02 80 05		5P.	6P	c	DAVIO 8. JAMIESON FLOGO CONTROL DIST. MRS. S. YOUNGBLOOD DAVID HOWELL GUS P. HAGER	IMAIM 6	SE BAY FRONT BEACH WB AIRPORT 12 SSW	5622 5653 5658 5663 5678	DAGE	10 2 2 2 2 2	29 42 25 47 25 47 25 48 23 39	82 05 8D 11 8D D8 8D 16 80 17	13D 6 9 7	SP SP HID	5P 5P 5P HID BA	c	OR. CECIL 8. HOOK CITY OF MIAMI LIFE GUARD PATROL J U-5. MEATHER BUSEAU JU-5. PLANT INTPODCTN STA
BRAUENTON EAR STAT ON 1 T U BROOK AVILLE HIN HILL 5 THRE 2 E ANAL P RT GAT 5	94 MANATEE 2 LIBERTY 1 46 HERMANDO 16 SUMTER 271 PALM BEACH	5 5	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	160	5P 5P 6P	5P.	C	GULF COAST EXP. STA. MISS ELMA SHULER W-CENTRAL FLA.EXP.STA. MRS. A. H. NELSON CORPS OF ENGINEERS	MILTO MONTI MOORE MOUNT	CITY TOWER ON EXP STATION CELLO 2 S MAYEN LOCK 1 TAIN LAKE	5793 5879	COLLIER SANTA POSA JEFFERSON GLADES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	61 21 87 D9 83 52 81 D5 81 36	217 2D9 22 16D	5P 5P	3P 5P 8A	BA C	FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
JANA PUNT DA JAPE JABLE RANGER STA ART WA ARRABELLE L MNW JARYVILLE	1276 PALM BEACH 1305 HONROE 131 IE 1356 FRANKLIN 1388 WASHINGTON	- 5	26 52 25 08 26 32 29 52 30 47	80 38 8D 55 82 11 84 4D 85 49	3		8A 5P 5P 5P 7A		SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WEEKS MRS. MAZEL F. COOK LONNIE M. WHITTAKER	NAPLE NICEV NITTA NORTH	VILLE NW 1 S N NEW RVR CANAL 1	6D78 624D 6251 6318	SARASOTA COLLIER OXALOOSA OSCEOLA PALM BEACH		27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 60 60	5P 8A	8A 5P 8A 7A	С	STATE PARK SERVICE CITY OF MAPLES JACKSON GUARO FOR, STA, MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY
EDAR KEY MIRLEY E LEANWATER LERMONT 6 H TON	1432 LEVY 1544 WASHINGTON 1632 CINELLAS 164. LAKE 1649 HENORY	- 0	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 8D 55	130	5 P 6 P	6P 5P 6P 6P		MISS MARRIETTE WHIDDON A. W. O STEEN CLEARWATER FIRE DEPT. ED OLIVENBAUM GERVIN N. PITZEN	OCALA OKEEC OKEEC	L 2 NE CHOBEE 9 W CHOBEE HRCN GATE 6	6414 6419 6480 6485			29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	6 8 3 D	5P	8P	C BA C	U.S. GEOL. SURVEY CITY DF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
w TON 'EN' URNUT A NU R INI LIFT 4E VI W RAC WU R ITY	654 HENORY 869 HIGHLANDS 978 PUTNAM 984 DKALODYA 6 FIRE	7 7 8 9 9 9	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45	8A 5P	AB AB	BA C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RAOTKE RAOIO STATION #JSB COUNTY AGENTS OFFICE	ORLAN ORTON PALAT PANAC	EA	6638 6657 6753 6828	VOLUSTA ORANGE GLACES PUTNAM WAKULLA	8 7 8 5	30 02	81 18 61 20 81 18 81 38 64 24	21	6P		CCC	JOHN MARCHEWLA J U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CHARLES C. HILES
LBC 1"Y 2 ANIA 4 WW I AYTUNA BEACH DAYTONA BEACH WB AP CEER PARK	2:18 EXTE 2114 BRCWARD 2:50 VOLUSTA 2158 VOLUTTA 2210 SCEOLA	5 2 2 2 8	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	7	9A HID H 5P	ID 9A ID	C	RICHARD W. DAVIES FLA. POWER + LIGHT NEWS-JOURNAL CORP. J U.S. WEATHER BUREAU GEORGE H. KEMPFER	PARRI PENNS PENSA # PENSA	SUCO 4 NW ACOLA FAA AP ACOLA W8 CITY	6988 6997 7002	MANATEE OAOE ESCAMBIA ESCAMBIA	5 5 5	3D 25	85 4D 82 25 8D 27 67 12 87 13	13	MID	AB DIH	CCC	FLA. FOREST SERVICE OTIE B. GODFREY U.S. GEOL. SURVEY FEO. AVIATION AGENCY J U.S. MEATMER BUREAU
E F NIAK SPRINUS DE JAND 3 N DE 1 Y 4 1 M DEV 15 GAR EN YOMER COMUTING PARK	222 WALTON 2229 VOLUSTA 2268 HIGHLANDS 2298 HENDRY 2391 SLWANNEE	8 7 7	30 43 29 D4 27 25 26 36 3D 16	86 07 81 17 81 28 81 08 83 15	40	5 P 5 R 6 P	5P 5P 8A 8A	c	M. C. STORRS ROBERT I. MAXWELL CHESLEY A. SKIPPER FLA. FOREST SERVICE ADVENT CHRISTIAN HOME	POMPA	T C17Y AND BEACH MAYACA S L CANAL	720 S 725 4 7293	TAYLOR HILLSBOROUGH BROWARD MARTIN	5 5 2 7		80 21 83 36 82 08 80 09 80 37	11 45 121 22 34	SP SP	5P	С	BELLE AIRE, INC. FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MARKET CORPS OF ENGINEERS
DRY TORTUGAS EVERULADES FEOEPAL POINT FE DA 2 N FE I WERE	2418 MONROE 2850 COLLIER 2915 RUTNAM 2923 HENDRY 2936 INCLAN RIVER	5 8	24 38 25 51 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 5		6P 6P	C	JOHN R. DEWEESE MANMATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKEELANTA SUG. REF-INC.	RAIFO ROYAL SAINT	A GORDA CY EXP STATION DRD STATE PRISON L PALM RANGER STA T AUGUSTINE	7424 744D 776D 7812	ST JOHAS	2	30 35 30 04 25 22 29 54	82 03 86 35 82 11 80 35 81 19	120 10 15	5P 6P	5P 5P 6P	С	E. J. MC CANN N. FLA. EXP. STATION FLA. STATE PRISON MATIONAL PARK SVC. CITY OF ST. AUGUSTINE
*ERNANDINA BEACH FORT DRIM 5 NW FORT GREEN 2 WNW FORT LAJDERDALE F LA DERDALE BAHIA MA	2944 NASSAU 3137 OKEECHOBEE 3153 MANATEE 3163 BROWARD R 3168 BBOWARD	2	30 40 27 35 27 34 26 06 26 07	81 28 8D 51 82 08 8D 09 80 07	120	5P 5P 6P 5P	5P 7P 6P	c	LEMIS K. NOLAN R. 8. COX OWEN J. KEEN MRS. ALEME LA MARRE BAMIA-MAR YACHT HARBOR	ST LU SAINT ST PE SANBO	T LEO JCIE NEW LOCK 1 T MARKS 6 SE ETERSBURG DRN TOWER	7859 7867 7866 7950	PASCO MARTIN WAKULLA PINELLAS WAKULLA	6	27 05 30 05 27 47 30 04	82 I5 8D 18 84 ID 82 38 84 36	176 15 17 35 37	4P 5P 5P	7P 4P 5P 5P	c	BRO. AUSTIN VELTEN CORPS OF ENGINEERS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
F LALDEROALE ERR STA- FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINETVILLE 3 WSW	3171 BROWARD 3186 LEE 3207 IT EUCLE 3230 BAY 3321 A ACHUA	5 2 5	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	10	MID M MID M 5P 4P	10 10 5P	<	U. OF FLA. PLANT LAB. J U.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.	SARAS SHADY SOUTH STARK	Y OAKS FISH CAMP H MIAMI 3 W KE	8D21 8165 8396	SEMINOLE SARASOTA POLK DADE BRAOFORO	7 2	28 48 27 21 27 49 25 45 29 56	81 15 82 32 81 13 6D 20 82 06	14 30 60 13 46	5P 5P	5P 5P	С	CENTRAL FLA. EXP. STA. CITY OF SARASOTA MRS. PEARL E. BREWER DONALO W. MORGAN CITY OF STARKE
GAINE VILLE FAR AP LLEN ST MARY NURMERIES GRACEVIILE GRADY HART LAKE	3326 ALACHUA 3470 BAKER 3538 JACKSON 3543 LAFAYETTE 3840 DRANGE	3	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 3D 82 54 81 14			10 4P	ic	FED. AVIATION AGENCY G-ST. M. NURSERIES CHARLES C. LIDDON, JR. ST. REGIS PAPER CO. U.S. GEOL. SURVEY	STUAR TALLA TAMIA	NHATCHEE 2 RT 1 N AHASSEE WB AP AM1 CANAL AM1 TRL 40 M1 BEND	8620		5 2 5 2 4	29 40 27 13 30 26 25 46 25 46	85 24 80 15 84 20 60 27 6D 5D	10 64 13	4P 6P MID 5P	M ID	C SP C	MRS. ETHEL V. MOOO RADIO STATION WSTU U.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SYC.
HIALEAH HIGH PRINSS HI LSBURCUGH RYR ST PK HUMES LAD EKP STA INUL	3909 DADE 3956 ALACHUA 3986 HILLSBOROUGH 4091 DADE 4273 LEVY	1D 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	75		5P 8A	BA ¹ C	MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	TARPO TAVER TITUS	A WB AIRPORT ON SPGS SEWAGE PL RNIER SVILLE 2 W R TOWER	8624 8641	HILLSBOROUGH PINELLAS HONROE BREVARD LEVY	5 5 2 2 5	25 D1 28 37	62 32 62 45 60 31 80 50 62 49	90	BA 6P 6P 5P	6P 6P		J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK 8. ROOF FLA. FOREST SERVICE
INVERNESS -SLAND GROVE 2 WHH LEWORTH ACK-SHVILLE WB AP JACK-SNVILLE BEACH	4289 CITRUS 4327 ALACHUA 4332 ORANGE 4358 OUVAL 4366 OUVAL	5 8 8 0 2	28 50 29 27 26 28, 30 25 30 17	82 20 82 08; 81 33 81 39 81 24	6D	5P H10 H	9A	c	CITY OF INVERNESS U.S. GEOL. SURVEY CHASE + COMPANY JUSS WEATHER BUREAU FIRE DEPARTMENT	VERNO VERO WAUCH	S 3 SE ON BEACH FAA AP HULA 2 N	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER HAROEE	5 7 3 2 5	27 06 27 D2 30 37 27 39 27 34	82 27 81 21 85 43 8D 25 81 49	70 49 24	5P M10 5P	міо	C C C 7A	E. RAYMOND WATSON VAN T. OXER AROL HUDSON FED. AVIATION AGENCY IVON 8. TILYOU
JASPER 3 SE EENDAL 2 E CLY HEST MB AIRPORT E T HEST MB C IV CL IMMEE 2	4394 HAMILTON 4518 DADE 4570 MONROE 4575 MONROE 4625 DSCEOLA	1D 2 5 5	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 46 81 24	16	H.O.H	7A 1D 10	'c	FLA. FOREST SERVICE OADE CO. NURSERIES J U.S. WEATHER BUREAU J U.S. WEATHER BUREAU HAROLO L. YOUNG	# WEST WEWAH	PALM BEACH PALM BEACH WB AP HITCHKA ER HAVEN RUFF DAM	9525 9566 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 1 5	26 43 26 41 30 D5 28 01 30 43	8D 03 8D 06 85 12 81 45 84 52	15 45 152	MIO 5P 5P 6A	M10 5P 5P	C 8A C	POST-TIMES JUSS. WEATHER BUREAU EOWARD A. BANDJOUGH RAOID STATION WSIR CORPS OF ENGINEERS
A BE E LAKE ALFRED EMP STA AKE 11TY 2 E LAKE HIAWASSE AKE AND MB C TY	4662 MENDRY 4707 POLK 4731 COLJMBIA 4771 ORANGE 4797 ROLK	10 6	26 45 28 D6 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57		5P 5P 5P 9A MID M	5P 8A 9A	С	ATLANTIC LAND IPV. CO. CITRUS ERR. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLO. STA. J U.S. WEATHER BUREAU												
ART PLACID 2 SW ARE "WAFFORD AMONT A WNW ISMUMY TAE KEY BUM	4845 HIGHLANDS 4846 OLLIER 4892 JEFFERSON 5035 MONROE 5076 LAKE	5 2	27 17 26 26 30 24 24 54 28 93	81 23 81 29: 83 55: 80 42 81 48	9D 27 190 8 66		7.A	c	COLE DANLEY. JR. U.5. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUMSFORD OKLAWAHA WATER AUTH.												

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTANHATCHEE, 4-EVERGLADES, 5-GULP, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUNANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in milee and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and eeasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 houre ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation: Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Suplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary elightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of eubetatione through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documente, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 12/7/60 --- 900



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



NOVEMBER 1960

Volume 64 No. 11



FLORIDA - NOVEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 91° on the 17th at Avon Park and on the 6th at

Stuart 1 N

Lowest Temperature: 29° on the 8th at Mayo 5 NW

Greatest Total Precipitation: 4.23 inches at Dry Tortugas

Least Total Precipitation: 0.00 inch at 11 stations

Greatest One-Day Precipitation: 4.13 inches on the 1st at Dry Tortugas

				Tem	peral	ure											Precij	oitatio.					
											No o	Days						Sn	ow, Sleet		N	o of D	ays.
Station				Long					Days	M	ðх	M	п		Long	Day			Depth		hore	Mose	More
	Average	Average	Average	Departur From Los Term Ma	Highest	D316	Lowest	Date	Degree	90% or Above	32° or Betow	32° or Below	Oo os Below	Toral	Departure From Lon Term Me.	Greates	Date	Total	Max De	Date	10 or A	50 or	100 04
NORTHWEST													\dashv				+						
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RAOIO WJSB	70.5 74.0 74.2 74.5 74.2	55.8 48.2 49.1 47.8 49.1	63.2 61.1 61.7 61.2 61.7	1.8 2.7	83 81 85	29 17 10 16 17+	35 34 30	30 8 30 8 30	85 137 122 144 111	0 0 0 0 0	00000	0 0 0 2 0	0 0 0	.20 .70 .31 .79 2.20	- 2.25 - 2.31	•12 •40 •25 •38 •84	24 1 24 29 29	.0 .0 .0	0 0 0 0		1 2 1 2 3	0 0	0
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S	73.4 74.6 75.0 72.5 74.9	49.6 50.2 48.6 47.8 51.0	61.5 62.4 61.8 60.2 63.0	2.3 3.0 4.1	84 85 82		35 32 34	30 30+ 8 30 30	124 114 123 149 98	0 0 0 0	0 0 0 0	0 0 1 0 0	0 0 0 0	2.07 .84 .70 2.26 .86	- 1.54 - 2.90 - 1.47	1 • 15 • 40 • 47 1 • 60 • 65	29 29 23 29 25	.0 .0 .0	0 0 0 0		2 3 2 3 2	2 0 0 0 1 1 1	0
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA W8 CITY R OUINCY EXP STATION	72.7 75.0 70.9 69.9 73.9	45.5 50.9 51.8 53.0 49.8	59.1 63.0 61.4 61.5 61.9	2.4 1.3 2.8	85 81 78	17+ 16 16 16 16		8 30 30 8	178 108 121 119 117	0000	00000	0 0 0	0 0 0 0	3.06 1.22 2.07 2.85 .24	43 - 2.24 99 - 2.29	1 • 20 • 63 • 65 • 78 • 12	29 23 28 23 25	.0 .0 .0	0 0 0		5 4 6 5	1 2	1 0 0 0
SAINT MARKS 6 SE SANBORN TOWER TALLAMASSEE WB AP WEWAMITCHKA WOODRUFF DAM	74.1 76.7 71.9 76.8 72.7	52.1 48.6 50.9 49.6 50.5	63.1 62.7 61.4 63.2 61.6	2.6	84 82 84	17 16 16 16 16	32 38	30 7 30 30 9+	88 98 130 89 131	0 0 0 0	0 0 0 0	0 1 0 2 0	00000	.10 .60 4.12 .34	1.60	.05 .38 3.94 .12 .23	29+ 29 24 28+	. 0 . 0 . 0	0 0 0 0		0 3 2 2 2	0 1 0	0 0 1 0 0
DIVISION			61.8	2.7										1.30	- I.74			• 0					
CEDAR KEY CROSS CITY 2 FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW	79.0 77.9M 74.1 78.4	51.9 56.9M 55.5 54.3	65.5 67.4M 64.8 66.4	1.8		16 16 10 18+		8 8 30+ 30 8	47 25 61 47	00000	0 0 0 0	00000	00000	T • 25 • 74 • 12	- 1.67 - 1.01 - 1.67	T •07 •40 •10	17 26+ 27	.0	0 0 0 0		0 0 3 1	0	0 0 0
GAINESVILLE FAA AP GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE WB AP	76.5 76.9 78.4 75.4 73.8	52.2 51.0 51.4 54.7 58.2	64.4 64.0 64.9 65.1 66.0	3.4	86 83	17+ 17 16 23+ 18+	38 34 35 42 44	30+ 8 8 7 30+	74 81 54 65 40	0 0 0 0	0 0 0 0	00000	0 0 0 0	.47 .12 .00 .11	- 1.88 - 1.51	.43 .12 .00 .07 .40	18 27 26 26	.0	0 0 0		1 1 0 0 3	0 0	0 0 0 0
JASPER 3 SE LAKE CITY 2 E LIVE OAK 2 ESE MAOISON MAYO 5 NW	77.6 77.4 77.3 74.5 77.1	47.7 51.3 50.3 52.4 49.2	62.7 64.4 63.8 63.5 63.5	3.3	88 84 84	17+ 16 15 28+ 16	30 37 34 34 29	8 30 8 8	97 74 79 99	0 0 0 0	00000	0 0 0 1	0 0 0 0	.50 .05 .09 .87	- 1.98 - 1.30	•50 •05 •03 •51 •05	25 30 18 29 30	.0	0 0 0		1 0 0 2 0	0 0 1	0 0 0 0
MELROSE PALATKA PERRY SAINT AUGUSTINE STARKE	78.4 77.2 79.1 76.7 78.1	56.6 55.7 48.6M 56.4 53.2	67.5 66.5 63.9M 66.6 65.7	2.0	86 83 86 83 86	17 16 5 29+ 16	45 44 34 45 39	30+ 8 30 7 8	26 29 66 27 47	0000	0 0 0 0	00000	00000	1.88 .43 .12 .65	- 1.41 - 1.87	.95 .20 .08 .23	19 18 1 26 18	.0	0 0 0 0		3 2 0 3 1	0	0 0 0 0
STEINMATCHEE 2 USHER TOWER	78 • 1 77 • 3	50.4M 53.0	64.3M 65.2			27+ 28	35 38	8	66 50	0	0	0	0	.00 2.90		.00 2.90	1	.0	0		0		0
DIVISION			65.0	2.5										.50	- 1.46			• 0					
NORTH CENTRAL																							
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	79.6 78.9 79.9M 79.7 79.6	53.4 58.0 58.4M 56.1 58.8	66.5 68.5 69.2M 67.9 69.2	3.1	86 86 87	17 29 16 15 18	43 45 44 42 48	7 8 8 8 7	31 19 16 20 9	00000	0 0 0	00000	0000	.08 .87 .24 .03	- 1.82 - 1.53	.05 .87 .17 .03	1 18 26 15	•0	0000		0 1 1 0 0	0 0	0 0 0 0
DAYTONA BEACH WB AP R DE LAND 3 N INVERNESS LAKE HIAWASSE	77.6 76.8 79.9 79.7 78.6	61.3 57.4 56.0 57.2 59.2	69.5 67.1 68.0 68.5 68.9	2.0 3.0 3.9	83 86 85	19 18 11 18+ 19	48 48 44 46 49	7 30+ 7+ 8+ 8	12 22 21 13 14	0 0 0 0	0 0 0 0	00000	00000	1.78 .53 .88 .42	- 1.74 99 - 1.20	.70 .40 .24 .42	19 14 14 18 1	.0	0 0 0 0		3 1 3 1 2	0	0 0
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	79.4 81.1 79.8 80.3 80.0	57.4 56.7 52.7 59.4 59.0	68.4 68.9 66.3 69.9 69.5	3 • 1 3 • 4	88 88 86	18+ 17+ 16 10	45 43 38 49 45	8 8 8+ 7 8	11 13 43 14 14	0 0 0 0	0 0 0	00000	00000	•15 •63 •31 •30	- 1.02 - 1.90	.05 .58 .31 .26	9 18 18 15	.0 .0 .0	0 0 0 0		0 1 1 1 0	0 0	0
SANFORO EXP STATION TITUSVILLE 2 W	80.0 80.4	54.9 58.8	67.5 69.6	1.0	86 86	18+	46	7 30+	14	0	0	0	0	.05	- 1.79 - 1.79	.03	1 29	.0	0		0		
DIVISION			68.4	2.5										•45	- 1.52			.0					
SOUTH CENTRAL ARCAGIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER	83.1 84.4 81.7 82.3 79.5	57.0 60.5 59.3 59.5	70.1 72.5 70.5 70.9 69.7	2.6 3.9 3.9 3.7	91 86 87	21 17 12 28+ 18+	46 46 48 49 47	8 7 7 8 8	5 3 7 4 9	0 3 0 0 0	0 0 0 0	00000	00000	•28 •00	- 1.40 - 1.55 - 1.97 - 1.88	.10 .16 .00 .00	1 14	•0	0 0 0 0		1 1 0 0 1	0	000
DEER PARK FELLSMERE FORT DRUM 5 NW	81.0 82.0 81.7	58 · 8 57 · 3 56 · 4	69.9 69.7 69.1	1.2	87 87	18 27+ 11+	47 47 42	7 7 7	10 6 12	000	0 0	0 0 0	000	.61 .73	69	.41 .40 .19	15 15 14	.0	0 0		2 3 3	0	0 0

				Tem	peral	ture											Precip	noitation					
											No. of	Oays						Sn	ow, Sleet		No	o ol C	ays
teron	60°	W 158	Avetage	Departure from Long Term Means	Highesi	Date	Lowest	Date	Degree Days	Ab ne	32° or xe	32° or Below	Below u	Total	Depailure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
FORT RIERCE KISSIMMEE 2 LAKE ALFRED EXR STA LAKELAND WB CITY LAKE PLACIO 2 SW	80.5 81.3 81.0 78.7 82.2	65.3 58.0 58.0 60.6 60.1	72.9 69.7 69.5 69.7 71.2	2.7 3.4 3.2 3.0	85	18 1 28+ 18+ 18	52 49 44 48 49	7 6 7 8+ 7	3 2 11 18 6	00000	00000	00000	0 0 0 0	.00	- 2.14 - 1.97 - 1.57 - 1.39	•28 •00 •00 T	1 27+ 1	.0 .0 .0	00000		3 0 0 0	000	0000
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OKEECHOBEE HRCN GATE 6 RARRISH	80.4 79.9 81.4 80.1 84.4	62.7 59.0 58.4 63.3 58.7	71.6 69.5 69.9 71.7 71.6	2.6	86 88	18+ 18 19 30+ 18+	50 44 45 51 48	7 7 8 7	0 12 16 5	00000	0 0 0 0	00000	00000	.70 .00 2.08 2.19 1.15	- 1.75	.40 .00 2.08 1.72 1.15	16 1 1	•0	0 0 0 0		3 0 1 2	0 1 1	
RLANT CITY ST PETERSBURG SARASOTA SHAOY OAKS FISH CAMP TAMRA WB AIRRORT R	82.4 79.4 83.3	57.4 63.2 57.1	69.9 71.3 70.2	3.8 2.6	87 85 89	18+ 28+ 19	45 53 45	7 8 8	9 5 8	0 0 0	000	0 0 0	0000	•00 •02 •25	- 1.83 - 1.76	.00 .01 .12	19+	.0	0 0 0		0 0 1	0	0
TARRON SPGS SEWAGE PL VENICE VENO BEACH FAA AIRPORT WAUCHULA 2 N WINTER HAVEN	81.4M 81.5 78.9	58.8M 60.3 63.2 58.1M 58.9	70.1M 70.9 71.1 M	3.3	86 82 87	18+ 28 29+ 18	48 48 49 46 49	8 8 7 7	5 4 8	0 0 0 0 1	00000	00000	00000	.80 .15 1.66 .08	87	.80 .13 .71 .06	1 1 26 1	.0 .0 .0	0 0 0 0		1 1 5 0	0 1 0	0
OIVISION			70.6	3.0								Ì	1	.48	- 1.39			.0					
EVERGLADES AND SW COAST						1					i												
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	81.0 82.0M 82.7 82.6 80.3M	60 • 1 62 • 5 M 62 • 9 67 • 5 66 • 8 M	70.6 72.3M 72.8 75.1 73.6M	2.1	87 85	19 12 28+ 30+ 11	47 52 56 59 56	7 8 21+ 8 8	9 4 0 0 0	0 0 0 0	00000	00000	0 0 0 0	1.58 3.14 2.01 2.89 1.11	- •89	.69 1.32 .71 2.51 1.06	2 2 2 1 1	•0 •0 •0	0 0 0 0		4 5 2 1	1 3 2 1	0
CLEWISTON U S ENG OEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AR R LA BELLE	79.8 81.8 82.8M 82.7 82.4	67.2 61.8 62.7 59.4	73.5 71.8 M 72.7 70.9	3.5	85 87 86 87 88	11	58 51 54 53 46	7 8+ 8 8 7	3 4	0 0 0 0	0 0 0 0	00000	00000	1.68 1.82 4.16 2.02 1.58	2 • 74 • 81 • 31	1.32 1.52 3.55 2.02 1.08	2 1 1 1 2	• 0 • 0 • 0 • 0	0 0 0 0		3 2 3 1 2	1 1	1 1 1 1
MILES CITY TOWER MOORE HAVEN LOCK 1 NARLES RUNTA GORDA TAMIAMI TRL 40 MI BEND	82.3 80.4 83.6M 82.9 83.6	63.4 65.1 62.4M 63.1 67.4	72.9 72.8 73.0M 73.0 75.5	4.0 3.1	83 90 89	18 30+ 11 11 19+	52 50 53 51 58	8+ 7 8 8	3 3 0 0	0 0 1 0 0	0 0 0 0	00000	00000	2.41 1.21 .72 1.91	25 57	2.06 .90 .72 1.83	1 2 1 1	.0	00000		2 2 1 1	1	1 0 0
DIVISION			72.9	2.9				:						2.02	•50			.0					
LOWER EAST COAST										1													
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXR STA MIALEAH MOMESTEAD EXR STA	80.3 81.6 82.4 82.3 82.1	68.9 69.9 63.9 66.2 61.8	74.6 75.8 73.2 74.3 72.0	2.3	85 86 89 86 86	17	56 57 54 55 54	30 7 8+ 8	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0	00000	2.40 2.31 3.27 3.82 1.69	- •65	1.71 1.62 1.65 2.41 1.39	1 1 2 1	.0 .0 .0	0 0 0 0		4 2 7 4 3	_	2
LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH MIAMI W9 AIRRORT R MIAMI 12 SSW	83.5 81.2M 80.1 81.5 82.1	60.8 70.9 71.6 67.8 65.1	72 • 2 76 • 1 M 75 • 9 74 • 7 73 • 6	1.9 2.6 2.3			51 60 64 57 53	8 8+ 8+ 8	2 0 0 0	0 0 0 0	00000	00000	00000	2.29 2.51 2.31 2.36 3.54	.03 05 1.18	1.42 .65 1.29 1.55 1.04	1 2 1 1 1 1	.0	00000		3 6 4 4 6	1 2 2 1 4	0
ROMPANO BEACH ROYAL RALM RANGER STA SOUTH MIAMI 3 W STUART 1 N WEST PALM BEACH WB AR R	83.0 82.7 82.1 81.4 81.6	66.2 64.6 63.9 64.9 68.3	74.6 73.7 73.0 73.2 75.0		86 89 85 91	19+	55 57 53 52	8+ 8 8 7	0 0 0 1 0	0 0 0 1	0 0 0 0	0 0 0	0 0 0 0	1.87 3.29 3.35 1.68		1.00 2.98 1.21 .73	1 1 2 1	.0	0 0 0		4 2 6 5 4	1 1 3 1 3	0
DIVISION			74.1	2.4										2.62				.0					
KEYS																							
DRY TORTUGAS KEY WEST WB AIRRORT MARATHON SHORES TAVERNIER	81.1M	73.2 72.8 71.1M 72.6	76.7 76.8 76.1M 76.6	2 • 2	85 85	1 18 11 30+	67 66 65 64	8+	0 0 0	0		0000	0000	4.23 .65	- 1.37	4.13 .33	1 1 1	•0	0 00		2 2		0
DIVISION			76.6	2.3											14			.0					

DAILY PRECIPITATION

										_					~~														. 1	ME - I	**
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of M	onth 15	16	17	18	19	20 2	22	23	24	25	26	27	28	29	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCADIA AVON PARK	.08 .20 .10	.05			*					3	10	11	12	15	.16	.07	10	17	•02	13	20 2	22	- 23	•12	23	40	T	•01	.08	30	01
BARTOW BAY LAKE BAYPORT	.87	• 72 • 87				т	•01													•01						т	Т			Т	
BELLE GLADE EXP STA BIG CYPRESS RESERVATN BITHLO BLOUNTSTOWN 2 SE	1.58 3.14 .25	.40	1.32									.11	.01		.04	.10	•26 •42	.06	•07	•55				.20					-05	.05	
BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E	.03	.04																	T	• 03						•03					
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE 1 NNW CARYVILLE	2.01 2.89 1.11 .31 1.74	2.51	• 05								T	.21			.01	-05	.19 .02	• 36	.20	T				.25 .80		.04		Т	•06	•30	
CEDAR KEY CHIPLEY 3 E CLEARWATER CLERMONT 6 S CLEWISTON	.79 .23 .14 1.51	- .02	.01	-	~	-	-	-	-	-	- T	- •05	-	T	-	- .08	- •01 •08	т	.05 T	т Т		-	.31		-	-	-	- •06	+38	- •17 •03	
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WJSB	1.68	.23	1.32 RO MIS	SING								.04			.65		•10	•02	1.41		.01			•60				.03	.01 .84		
CROSS CITY 2 DANIA 4 WHW DAYTONA BEACH DAYTONA BEACH WB AP R DEER PARK	.53	.04							Ť	T .04	.04				.61 .40	•42	.02	Т	• 05	.70					,			•27 •02 T	T	T	
DE FUNIAK SPRINGS DE LANO 3 N DE SOTO CITY 4 SW DEVILS GARDEN TOWER	.61 2.07 .88 1.14 1.82	.01 .01 1.14 1.52		•01						.04	•08	.08		•01 •11	-16	-01	.04	.07	•06	.01	T •04	۰0!	•61	•06	.04			.01	1.15		
DRY TORTUGAS EVERGLADES FEDERAL POINT FELLSNERE	4.23 4.16 .25	4.13 3.55 .03							Т	Т				.49	.20	.01			•07	•11 •05						.07	•10	.03			
FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDEROALE	.74	•10 •13 •02								.11					.19	.03		.03	•01			T	•11		•02	.07	.40				
FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA FORT MYERS WB AP FORT PIERCE	2.31 3.27 2.02	1.62	.06 1.65		.01				+02	•08	• 05	.08	. 24	T •08		.09 T	.02	•03 T	•02				.12	•02 T	· 01	.05 .15	.02 .11	•07 •02	.10		
FOUNTAIN 3 S GAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST MARY NURSERIES HART LAKE	.84 .12 .47 .12	* 10 T							Ť				-01			+12	•29		•01 •43					•19			•12	• 25	++0 T	•04	
MIALEAH HIGH SPRINGS HILLSBORDUGH RVR ST PK HOMESTEAD EXP STA INVERNESS	3.82 .00 .00 1.69		1.00		т									.04		Т		•01	•42			T				.10	•11		•02		
ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH	.05 .18 .11 .75	т							•01	т	.03		т			.18 T			T .09						Ť	.07	+10	-01	• 02 • 03	T .04	
JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT KEY WEST WB CITY KISSIMMEE 2	2.34 .65 1.18	.93		.01			т	•14 •13						.03	• 05		•11 •06 •06		.02 T			* O T	3		•50			.78	• 02 • 01		
LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY R	1.58 .00 .05 .87	.50	1.08							Т							.35	.02	T								T	T	T	·05	
LAKE PLACID 2 SW LAKE PRAFFORO LISBON LIVE OAK 2 ESE	2.90 15	.42 .50 .01	2.40							.03					•02	•12	.05	.03	•04	•01					•02				•01	.02	
LONGBOAT KEY LOXAHATCHEE MADISON MARATHON SHORES	2.29	.02											т	.06			.29	• 32						•02		.02	.02	.08	.08 .51		
MARIANMA INO SCHOOL MAYO 5 NW MELBOURNE MELROSE	.70 .13 .70	- 50	.02								.06	• 02		•02	•91	.01	.40	3.00	•02	.95			. 47			.10	•02	+21	=15	.05	
MIANI BAY FOONT NIANI BEACH NIANI WB AIRPORT R NIANI 12 SSW	2.51 2.31 2.36 3.54	.31 1.29 1.55	•65 •07 T		т	T	.02			T		Т	T	•01 •05	т	•15 •20 •26	.35 .25 .04 .18	* 0 6 T T				Т	Т	Ŧ	•01	.60 .50 .24		7 *16 *77		.34	
NILES CITY TOWER NILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	2.41 2.26 .86 1.21		.90	•01							•21	•03				Т	.02	.01 .03	•02	Т	•01		T • 29		.65	.02		•09	1.60		
MYAKKA RIVER ST PARK MAPLES MICEVILLE MITTAW 1 S OCALA	2.08 3.06 1.04	1.01	-	-	-	-	•	-	-	.01	. 30	-	-	-	т	.03	т	08	-	-		-	-	55	-	-	-	-	1.20	.75	
OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO WB AIRPORT P	.31 1.01 2.19 .30	1.72	•13 •39							.01			Т		• 02 • 03	.06 .04 .26	•02		•31	T								A.		ī	
PALATKA PANANA CITY 2 PARRISH PENSACOLA FAA AIRPORT	1.22 1.15 2.07	.20								.42		.02					•19	•16		.08			.63 .24		-10			.05 .65	.26 .35	'	
PENSACOLA WB CITY P PERRINE PERRY PLANT CITY	+12	.08	.40							. 40	•02	•03					.09		•02	•02					•18 •02				# 4 J		
POMPANO BEACH PUNTA GORDA OUINCY EXP STATION	1.87 .72 .24	.72	•10								•06			•06	lle	.08	•33	600	•02				.02		•12	• 02		.06	.06		

See reference notes following Station Indi

DAILY PRECIPITATION

FLORIDA NOVEMBER 1960

- 111 11 Let 3		HOVEMUEN 1980
	3	Day of Month
Station	2 4 6 7 8 9 10 11 12	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
ROYAL PASM PANGER STA SAINT AUGUSTINE SAINT LFO SAINT MARK" 6 "E ST PETERSBURG	3.29 2.98 .C4 .65 .17 .01 .04 1 .05	.04 .11 T T .05 .05 .09 .16 .05 .05 .05 .05
SAMBORN TIWER SAMFORD EXP STATION SARAKOTA SMADY OAKS FISH CAMP	.60 .05 .03 .25 .12 RECORD M15° ING	*12 *10 *38 * *** *05 *08 * *** *02 *31 *25 *02 * T *63 T *** *21 ***
SOUTH MIAMI 3 H	7477 404 1461	•33,
STARKE STEINHATCHEE 2 STUART 1 N TALLAHASSEE HO AP TAMIAMI TRL 40 MI BEND	.56 .02 1.68 .73 4.12 1.91 1.83 .03	.27 .02 .15 .14 .30 .06 .
TAMPA WH AIRPORT R TARPON SPGS LWAGE PL TAVERNIER TITUSVILLE 2 W JSHER TOWER	7.80 .80 7.19 1.09 .36 .81 2.90 2.90	T T .08
VENICE VERO BEACH FAA A PRORT WAUCHULA 2 N MEST PALM BEACH MB AP R MEMAMITCHKA	-15 -13 T -28	*** • • • • • • • • • • • • • • • • • •
MINTER HAVEN MOODRUFF DAM	.0C .45 .23	.02 .11 .01 .01

SUPPLEMENTAL DATA

	Wind	direction		Wind	speed p. h		Relat	ive hum	idity ave	arages ·		Numb	er of d	ays with	precip	tation		···	
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1;00 p EST	7:00 p EST	Trace	6010.	.1049	-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
PALACHICOLA WB CITY	-	-	7.0	25	N	30	-	-	-	-	0	1	1	0	0	0	2	77	4.4
AYTONA SEACH WB AIRPORT	WNW	10	7.1	23	N	7	89	. 88	59	82	3	3	1	0	0	0	7	-	4.8
ORT MYERS WB AIRPORT	-	-	7.I	20	ENE	22+	-	-	-	-	2	0	0	0	0	1	3	-	3.9
ACKSONVILLE WB AIRPORT	NW	15	7.9	26	NW	18	87	89	56	77	7	3	0	0	0	0	10	67	5.3
EY WEST WB AIRPORT	ENE	34	11.9	28	SW	I	80	83	68	75	2	5	2	0	. 0	0	9	75	4.3
AKELAND WB CITY	-	-	6.5	-	-	-	-	-	-	-	2	0	0	0	0	0	I	71	3.8
IAMI WB AIRPORT	E	18	8.9	23	N	30+	80	84	60	71	11	4	3	0	1	0	19	73ø	5.0
RLANDO WD AIRPORT	NNE	21	6.9	21	E	I 5	88	91	51	72	1	2	1	0	0	0	4	-	4.6
PENSACOLA WB CITY	-	-	10.4	18	N	30+	-	-	-	-	0	4	3	2	0	0	9	60	
ALLAHASSEE WB AIRPORT	W15/W	14	5.4	16	NNW	29+	89	89	58	80	3	1	1	0	0	1	6	-	5.5
AMPA W8 AIRPORT	N	18	0.01	23	ENE	8+	84	89	49	68	2	0	0	0	0	0	2	85	3.9
EST PALM BEACH WE AIRPORT	E	24	10.9	27	NNE	30	78	. 80	61	71	5	2	1	3	0	0	11	-	5.7
City Office Data																			

																	O A L													N	OVEMBER	1960
Station		_															Of Mo															9 t 2 Q 6
ALEXANOER SPRINGS	MAX	84	75	77	79	5 82	77	7 7 2	74	79	83	82	12 76	13	73	15	85	86	18	73	80	78	82	82	82	80	26 83	82	82	80	30 31	79.6
APALACHICOLA W8 CITY	MIN	70	46 75	75	70	50 75	45 67	62	65	52 69	51 77	56 64	62 58	53 63	60 70	73	54 75	58 72	62 74	63 74	47 69	71	50 72	5 2 77	53	57 72	62	62 71	52 75	56 79	52	70.5
ARCAOIA	MIN	49 78	52 80	58	52 82	53 83	51	80	45 78	55 82	61 85	54 87	51 85	56 85	55 81	57	63 85	62 86	63 87	55 83	53	56 88	60 83	64 85	66	65 86	61	58 85	62	52 83	40	55 • 8
AVON PARK	MIN	71 78	50 81	50 83	83	49 87	48 82	47	46	54 86	55	54 89	63	63	58	58	62	63	64	61 83	54	54	59	57	55	63	63	60	62	59	59	57.0
BARTOW	MIN	70	50	55	56	58	56 78	46	57	56	59	63	65	64	64	63	64	64	66	64	57	57	61	59	59	64	65	63	62	62	65	60.5
BAYPORT	MIN	60	53	54	55	56	56	48	49	58	58	61	67	81 65	78 64	62	61	65	66	69	54	56	60	59	59	83 58	82 62	62	61	61	78 61	81.7 59.3
	MIN	78 63	69 54	76 54	76 52	79 55	78 56	75 48	65 45	79 46	83 59	60	62	79 63	80 62	60	82 61	65	78 66	79 65	80 62	79 56	83 52	85 60	60	80 58	79 60	61	7 8 6 2	86 61	76 53	78.9 58.0
BELLE GLADE EXP STA	MAX	72	79 60	78 57	77 56	60	81 59	75 47	71 49	77 53	61	84 65	65	82 64	82 60	81 60	82 63	63	83 59	86 64	83 59	81 56	79 57	60	82 61	83 66	83 63	61	61	82 61	8 5 6 2	81.0 60.1
BIG CYPRESS RESERVATN	MAX M1N	85 72	81 62	79 61	78 59	81 61	60	78 53	70 52	77 59	83 64	86 66	87 67	82 67	82 64	63	82 65	82 65	63	86 64	84 63	83 58	82 60	81 64	83 61	82 65		83 64	83	82 62	86 64	82.0
8LDUNTSTOWN 2 SE	MAX	75 44	70 41	72 42	78 42	73 40	78 43	65 38	62 35	68 37	77 53	82 47	68 48	67 50	63 51	78 49	79 50	83 59	81 59	73 49	73 42	75 43	79 50	77 53	73 60	79 64	74 61	71 47	73 52	80 60	74 36	74.0 48.2
BRADENTON EXP STATION	MAX M1N	79 69	77 52	80 52	81 57	81 54	78 54	68 54	80 49	86 57	85 58	86 62	83 65	85 64	84 62	85 62	87 64	85 65	84 67	82 66	84 56	83 56	85 60	85 58	83 58	83 60	82 64	87 61	87 60	83 60	72 60	82 · 3 59 · 5
BROOKSVILLE CHIN HILL	MAX M1N	77 60	77 51	79 51	77 53			71 45	75 44	82 56	83 61	85 63	78 60	77 61	73 67	81	86 62	84 64	83 66	79 65	79 52	79 58	83 59	83 60	84 61	82 58	77 63	84 61	84 62	78 62	76 50	79.9 58.4
BUSHNELL 2 E	MAX M1N	77 61	77 47	79 49	77	82 52	79 50	71 46	75 42	81 55	84 55	83 60	77 62	78 60	74 62	87 61	85 60	83 62	86 64	77 67	78 50	80 52	81 56	82 56	81 55	80 58	77 62	83 62	81 57	80 58	75 55	79 • 7 56 • 1
CANAL POINT USDA	MAX MIN	77 72	83 64	81 65	83 66	84 63	80 61	75 57	79 56	81 56	87 63	85 66	83 64	85 67	85 65	84	81	84 65	85 59	83 67	82 60	81	81	84	81 63	86 67	85 63	84	87 63	84	81 65	82.7
CAPE SABLE RANGER STA	MAX MIN	83 70	78 69	81	81	82 65	83	74	79 59	82	85 70	85 73	85 71	84	84	84	84	84 70	84	83	82 63	82	82	82	84 67	84	81 70	83	83	84	85	82.6
CAPTIVA	MAX MIN	79 73	76 63	78	78 65	81	78 67	72	76 56	81	82	85	80	82	79 68	81	84	81	83		82 65	80 67	81	83	80	82	81	84	84	82	75 69	80 · 3 66 · 8
CARRASELLE 1 NNW	MAX	71	74 41	76 46	71	77	78 46	68	69	73	81	74	64	67	77	78	78	79	79	73 52	73	74	74	79 53	78	73	72	72	77	79	69	74.2
CEOAR KEY	MAX	73	83	81	77	80	77	74	76	80	80	79	72	76	52 81	48	56	58	29	32	41	48	21	22	64	62	28	48	24	62	24	49.1
CHIPLEY 3 E	MIN	70	78	77	71	78	75	63	67	55	78	62	66	5 8 6 5	59 79	83	85	80	72	72	75	78	80	77	79	75	75	75	82	78	61	74.5
CLEARWATER	MAX	77	41 75	77	39 78	37 79	77	32 69	30 76	82	5 8 8 2	84	72	45 81	49 81	82	53	63 83	57	43	36 80	80	50	63	82	62 79	77	83	83	57 81	35 75	79.5
CLERMONT 6 S	MIN	67 75	54 78	79	56 80	55 80	56 79	72	76	57 83	82	83	78	80	60 74	83	83	67 83	86	79	55 80	80	82	63	82	59 80	63 76	82	82	65 78	55 71	79.6
CLEWISTON U S ENG	M1N MAX	85	52 77	52 78	54 76	57 78	53	48	50 70	58 77	57	61 80	81	63 80	63 80	63 79	61 82	63 81	81	68	53 80	55	60 78	57 81	58 81	80	81	63	61	63 83	55 83	58 · 8
CRESTVIEW RAOLD WJS8	M1N MAX	72 75	65 79	66 82	65 77	68 78	65 78	58 70	60 70	63 81	68	71 63	69 72	69 73	69 80	70 80	69 83	70 83	66	77	69 75	63 76	67 73	66 75	69 78	69 73	71	70	69 71	68 71	68 58	67.2
CRDSS CITY 2	MIN	43 72	47 78	53 78	46 78	80	47	36 67	38 75	41 82	49 81	80	43 73	51 79	50 81	50	54 87	62 85	52 81	50 75	55 80	55 81	53	55 80	54 84	55 79	53 76	51 82	58	54 78	34 73	49.1
DAYTONA BEACH	MIN	53	43	74	41	46	46 80	48	34 70	53	51	58	56	57	56 75	55	55 80	58	62 82	58	54 76	51 77	47	53	53	56 77	58 76	56 81	57	57 80	41 83	51.9
DAYTONA BEACH W8 AP	MIN	64	52	52	54	61	59	48	58	65	62	67	59	70	58	66	61	63	68	55 71	65	59	66	63	66	67	64	65	61	67	55	61.3
	MIN	55	52	50	53	58	54	48	58	57	55	62	61	59	62	62	60	61	64	56	56	54	58	58	58	62	64	59	55	62	48	57.4
DEER PARK	MAX	78 69	79 51	79 53	50	83 57	80 54	68 47	75 48	60	85 55	83 59	63	63	82 62	82 61	83 59	83 61	62	80 64	80 65	82 65	58	83 56	83 57		63	60		83 59	61	81.0 58.8
DE FUNIAK SPRINGS	MAX	72 43	78 49	79 53	74 45	78 47	67	62 36	68 37	79 49	70 56	60 41	71	68 45	79 50	81 51	83 54	75 61	57	44	75 40	78 50	53	78 62	78 59	56	72 58	51	67	73 54	55 34	73.4
DE LAND 3 N	MAX	82 62	76 51	79 46	80 50	82 56	82 44	64	74 48	80 55	84 54	86 60	77 61	81 60	75 57	81 59	85 59	61	64	75 65	78 50	79 57	60	82 56	55	80 56	80 64	83 55	55	60	75 55	79.9
DEVILS GAROEN TOWER	MAX	83 60	79 59	79 60	80 57	82 60	79 60	73 51	78 51	82 59	86 64	85 67	83 66	82 66	81 63	83 63	83 67	85 66	87 61	83 65	81 59	79 59	60	82 62	82 61	83 65	82 65	84 65		86 63	78 64	81.8
DRY TDRTUGAS	MAX	86 72	79 72	78 72	80 73	80 73	81 74	77 67	77 67	80 73	80 73	83 75	81 74	80 74	79 74	79 74	81 74	82 76	83 74	81 74	81 75	78 73		81 75	79 73		80 74		8 1 7 4	80 73	80 73	80°2 73°2
EVERGLADES	MAX	86	78 64	79 62	81 62	83 62	82 60	79 58	75 54	83 60	85 67	86 70	82 70	83 67	84 66	83 65			86 67	85 70	85 65			84 62	83 65					86 62		82 • 8
FEDERAL POINT	MAX M1N	73	78 53	75 54	78 54	82 55	75 54	66 48	68 48	78 59	84		56		75 56	81 62	87 57	83 62	84 63	72 61	78 56	77 58	78 58	84 56	82 59	79 63	72 60	79 63		84 59		77.9 56.9
FELLSMERE	MAX M1N	79 57	80 55	80 55	81 55	83 56	82 55	77	75 48	83 48	87 48	84 61	85 62	85 61	84 62	82 60	83 61	83 61	86 61	83 59	78 51	79 58	85 54	83 59	81 60	82 60	81 60	87 65		82 59	76 60	82.0 57.3
FERNANOINA BEACH	MAX	75 59	75 50	77 51	74 48	8 2 5 5	72 52	59 42	68 46	77 57	85 60	72 59	63	69 53	71 62	73 62	80 55	75 63	83 63	72 55	70 57	72 56	73 50	81 57	77	67 61	70 56	81			72 41	74.1 55.5
FORT DRUM 5 NW	MAX	77	80	80 52	82 53	86 54	79 53	70	77		85 55	86	84	83 61	82 60	81	83 59	84 58	83 58	82	81 59	83 53	82 58	83 54	84 56	84	82 61	83 57		85 59		81.7
FORT LAUDERDALE	MAX	83	82 70	79 65	79 70	78 69	82	79	76 59		78	81		82 73	81 74		80 74	80	81	82	80 69	80 73	80	82 71	81	80 68	79 75	80 74	81	85 68	81 56	80 • 3 68 • 9
FT LAUGERDALE BAHIA MAR	MAX	83	79	78	78	84	82	77	76	81	86	83	82	82	80	80	84	84		84	80	80 72	81	82	81	85 67			81	85 74		81.6
FT LAUDERDALE EXP STA	MIN	85	84	82	81	73	83	79	78	77		75 85	69	73 83	82	71 82	82	89	84	84	84	80	81	81	82	83	84	82	8.2	82	84	82.4
	MIN	72	68	63	61	63	63	54	54	61	65	68	63	65	62	6.8	69	65	63	64	04	58	04	68	61	60	00	68	00	04	02	0347

Continued												-								-			_	_		-	-		-	-	OVEMBER	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo	-	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT MYERS WE AP	MAX	77	79	80	81	82	80	70	79	83	85	87	84	85	83	84	86 67	86 69	86	85 65	82	82	83	84	84	84	85	86	85	86	79	82.7
FORT PIERCE	MAX	78	58 81	78	59 80	83	80	71	53 77	81	82	80	82	81	81	81	83 73	81	84	81	80 71	80	81	82	81	83	79 68	82 73	8 2 7 3	83	76 53	80.5
FOUNTAIN 3 S	MIN	70	59 78	75	79	77	67	62	68	80	81	66 67 45	62	66	65 78	80	84	82 63	75	73 45	75 42	78 49	79 52	74 60	80	75 62	72 59	77	82	76 60	62 35	74.6
GAINESVILLE 3 WSW	MIN	71	79	78	77	43 81	75	62	73	79	83	80	65	79	78	82	84	85 61	85	77	77 50	78 52	81 51	82 57	84	78 64	81	83	82 58	82	72	78.4
GAINESVILLE FAA AP	MIN MAX MIN	56 71 49	77	45 78 48	76 42	50 79 49	48 75	60	37 70 39	55 77 55	54 82 53	61 79 59	57 64 55	76 55	60 78 58	59 79 57	84	84	78 63	72 49	76 49	77	80	80	82	76 60	79	82	82	78 59	63	76.5 52.2
GLEN ST MARY NURSERIES	MAX	74	78 42	76	77	74 47	72	61	70	80	83	75 55	63	76 50	77 55	80	83	85	83	74 55	75 43	78 50	81	82 53	81	77	78 57	81	81	79 57	74 38	76.9
HIALEAM	MAX	86	85 69	81	81	81	83	82	76 55	77	81	84	83	83	83	81	81	83	85	85 65	86	80	80	81	82	85	84 72	82	82 71	81	84	82.3
HIGH SPRINGS	MAX	68	77	78 46	76	80	77	72 38	72	77	81	80	72	76 52	80	83	86 55	84 59	80 63	78 55	77 46	79 51	81	84	81 55	77	80 57	79 62	83	80 57	75 40	78.4 51.4
HOMESTEAD EXP STA	MAX		78 64	79	81	82	79	73	78 54	82	85 63	85 67	83	83	82	81	84	85	85	84	81	81	81	82 61	83	84	84	83	82	84	83	82.1
INVERNESS	MAX	78 61	77	79	77	82	79	74	75 46	80	83	82	77	79	76 63	83	85	84	85 66	76 65	79 54	80	81 58	81 58	82 56	80 61	78 63	82	83	80	75 51	79.7 57.2
JACKSONVILLE W8 AP	MAX	71	76 47	78 53	76 46	79 53	71	60	69	80	83	73 57	65	74 51	75 59	78 58	83 55	80 65	83	71 52	73 52	74 54	79 48	83 59	80	71 62	71 57	80 65	80	82	65	75.4
JACKSONVILLE BEACH	MAX	73 61	72	74 53	75 51	80 56	72 55	60	71 56	74	83	74 62	64	70 55	73 63	74	76 58	76 65	83 65	70 58	72 65	73 58	74 56	79 60	77 60	72 65	70 59	76 64	78 60	81 63	68	73.8 58.2
JASPER 3 SE	MAX	75 48	80	80	74	81	80	73	73 30	75 52	85	75 55	60	70 50	78 48	80	85 53	85 58	80	80 50	75 38	78 48	80 42	80 55	75 50	80	76 58	79 56	82 56	80	75 35	77.6
KEY WEST WE AIRPORT	MAX MIN	82	77	79 74	81 72	82 72	78 71	74	77	81	81 73	82 74	82	82 75	81 71	82 73	81 73	84	85 76	81 74	82 74	80 73	81 73	82 73	80 73	78 72	81 74	82 75	82 76	83	81 72	80.8
KISSIMMEE 2	MAX	86	78 53	79	78 53	75	81	82	80	80	82	80	80	80	83	81	82	85 63	82	80	83 58	80	85 57	81	81	85 55	80	84	82	83	81	81.3
LA 8ELLE	MAX	76 71	80	80	80 53	81	81	78	80	83	87	82	84	84	82	84	83 65	85	88	84 62	81	80	82	84	83	84	82	86	82	88	79 61	82 - 4
LAKE ALFREO EXP STA	MAX	78	79 51	79 52	79 52	83	81	66	78 50	83	84	86	80	81	79 62	84	85 61	86	86	82	81	82	82	82 56	83	82	78 63	85	86	78 60	72 60	81.0
LAKE CITY 2 E	MAX	71	78 49	78 42	76 43	80	75 48	62	63	64	84	77	68	75 53	79 56	82	88	84	85	74 55	80	78 52	78 50	80	80	74 62	79 58	82	84	82	81 37	77.4
LAKE HIAWASSE	MAX	74	73 53	75 53	77 51	80 59	80	76 50	64	75 58	81	83	81	79 61	79 63	75 61	81	83 63	83 65	85 68	77 66	79	78 57	80 57	80	81	80	77 63	83	80	78 59	78.6 59.2
LAKELANO W8 C1TY	MAX	75 58	76 55	77 58	76 59	83 61	79	64	73 48	80	85	83	78 64	79	75 63	81	82	85 67	85 67	77 60	78 57	79 61	80	82	81	79 61	74	82 63	82 65	81	70 50	78.7 60.6
LAKE PLACIO 2 SW	MAX	78 70	80	79 57	80	83 56	80	69	79 50	84	84	86	83	84	81	84	86	85	87	82	82 57	84	82	83 58	84	84	83	85	84	86	75 64	82.2
LISBON	MAX	75 61	79 50	79 52	79 51	81	77 53	72	74 45	79 55	84	84	76 62	79 57	74 56	81	84	84	84	76 65	78 53	80	81 58	82 58	82	80	81	82	80	79 61	76 54	79.4 57.4
LIVE OAK 2 ESE	MAX	72	79 41	77	76 39	79	74	62	70	78 52	83	79	75 51	74	77 55	84	81	83 58	82 63	73 53	75 42	78 53	81	82 56	79	71	78 58	80	83	78 58	76 36	77.3 50.3
LOXAHATCHEE	MAX	85 72	82	82 62	81	82 58	83	72 53	80	82	86	89	85	85 59	83	83	85 69	84	89	85 61	85	82	82	84	80	85	86	85 61	85	88	81	83.5
MADISON	MAX	70 47	76 45	77 50	75 43	77 50	67	60	69	76 49	82	66	60	69	78 55	82	83 59	84	80	73 51	75 43	77 53	80 53	78 59	79	69	70 59	78	84	80	62 36	74.5 52.4
MARATHON SHORES	MAX		76 73	80 72	80 72	82 72	79 71	76 66	79 65	78 66	83	85 74	83	82	82 72	83	82 72	81 70	80 71	79 69	80 70	81 72	82 73	83 72	83 72	80 72	83 71	83	82 71	81	83 74	81.1
MARIANNA INO SCHOOL	MAX	71 43	78 41	77 51	78 43	77 40	71 46	60	68 32	81	79 58	62	64	63	78 49	83 51	85 53	77 63	80 55	72 45	75 38	77	81 51	76 59	79 60	77 62	70 58	76 46	83 53	74 57	79 34	75 • 0 48 • 6
MAYO 5 NW	MAX M1N	77 49	78 39	75 45	75 37	79 42	70 46	62	70 29	80 47	82	74 56	65 52	74 54	78 55	82 48	86 54	85 58	80 62	74 53	77 40	80 47	82	82 53	79 57	75 57	76 57	80 59	84	78 54	73 37	77•1 49•2
MELBOURNE	MAX	81	78 55	78 56	80 56	80 65	80 58	80	75 56	82 65	84	81	80	82	80	81	82 64	81 66	84 65	78 68	80 57	83	80 64	81	81 62	80	78 68	81 65	80	83 63	77 62	80 • 4 62 • 7
MELROSE	MAX	76 57	76 53	83 52	79 52	76 57	70 52	62	73 45	80	82 57	81	75 55	79 55	78 60	82 59	82 58	86 63	82	78 59	78 54	80 57	80 55	81 59	81	75 64	80	80 62	80 59	82 62	75 45	78 • 4 56 • 6
MIAM! SAY FRONT	MAX	85 73	80 70	81 66	80 68	83 69	81		76 60		82	82 76	83 72	82 74	82 75	80 72	82 72	79 73	85 74	84	72	80 76	80 75	80 68	83	82 69	81 70	82	81 75	80	82 70	81.2
MIAMI SEACH	MAX	85 74	83 70		78 68	81 75	84		75 64			81 76	82	80	78 71	78 69	80 70			84		79 72	78 74		84	80 70	79 71	79 71	79 74	80 76	83 72	80.1 71.6
MIAM1 W8 AIRPORT	MAX		80 68	81 65	81 66	81 66	81	75 58	78 57	81	84	83 73	82	81	81	80	83 71	83	83	84	80 67	80	81 72	82	83	83	80	81	82 73		83 62	81.5 67.8
MTAMI 12 SSW	XAM	86 71	86 69	80 62	82	81 63	84	82	76 53	78 69	81	84	84	84	82	81	80 70	82		84	84	81	81	81 67	82	85 64	82 66	82 67	82	81 68		82 • 1 65 • 1
MILES CITY TOWER	MAX	78 62	79 64	79 58	80	83	79 66	7 2 5 2	78 52	83	86	87			83	83	85 66	85 62	88	84 65	81 63	81 58	82	83 69	83	84	83 69	84		84	81 63	82.3
MILTON EXP STATION	MAX	72 40	75 43	78 52		79	75	61		72	70	65	74	71	79 51	78	82	72	63		75 38	76 49		77	72 58	71	73 44		76	67		72.5 47.8
MONTICELLO 2 S	MAX	74		79 48	73	78	68	63	69	77	83	76	60		78	81	84		77	74 49	75 45	77 52			78 64	73 62	69	76 56	82	78		74.9 51.0
MOORE HAVEN LOCK I	MAX MIN	82	75 62	80	78		82		70		80	81	83	82	81	81	82		82	83	82	80	79	80	82	82	82			82		80.4
	,			-			-	-0	74	02	31	0.7	00	67	0/	62	, 0	, 0	0,5	0,	04	00	31	00	32	-	01	37		70		0,541

DAILY TEMPERATURES

Continued									-				-					-	-												NOVEMBER	
Station		1	2	3	4	5	6	7	В	9	10	11	12	13	14		Of Mo	nth 17	18	19	20	21	22	00	24	20	00	0.00	20			rerage
MOUNTAIN LAKE	MAX	76	76	75	78	82	79	75	75	81	84	83	79	81	78	81	81	84	86	82	78	79	80	82	81	80	26 77	82	81	29	30 31 77	¥ 79.9
MYAKKA RIVER ST PARK	MIN MAX MIN	71 78 69	79 48	50 80 50	54 81 53	57 82 54	55 80 52	70	49 68 45	78 54	58 80 60	60 79 60	67 87 66	64 83 62	63 83 60	62 80 60	63 83 61	62 85 65	67 86 65	67 88 64	51 84 54	55 81 59	59 82 61	57 82 59	56 85 57	63 85 58	65 82 63	62 82 63	59 84 63	60 84 60	82 60	59.0 81.4 58.4
NAPLES	MAX	82 73	83 59	83	80 60	80 61		79 59	78 53	83 61	87 60	90 67	86 67		84 63	84 63	86 64	86 62		85 59	82 63	82 62		85 63	83 63	84	85 62		86 66	86 66	82	83.6
NICEVILLE	MAX MIN	78 39	76 49	76 48	77 40	78 39	75 44	65	60 32	67 45	75 52	72 38	70 39	63	69 45	75 46	74 49	78 56	75 56	71	70 37	71	75 45	72 55	77 59	74 50	75 53	76 48	74 56	75 60	68	72.7 45.5
OCALA	MAX MIN	74	80 53	80 52	81 49	8 3 54	78 53	73 45	77 43	81 55	85 58	83	76 59	80	76 62	84 59	88 59	88 63	83 66	76 63	81 52	81 55	83 56	84 59	85 58	83 62	83 61	85 61	85 57	81 62	77 48	81 • 1 56 • 7
OCALA 2 NE	MAX MIN	72 59	78 43	78 45	79 42	82 47	77 45	63 38	75 38	80 52	84	82 56	72 59	79 56	76 61	85 57	88 54	87 59	84	74 61	81 47	79 52	84	84 52	83 54	83 59	82 60	84 62	85 54	82 56	71 49	79 • 8 52 • 7
OKEECHOSEE HRCN GATE 6	MAX	80 70	75 58	79 61	77 61	79 62	82 62	77 51	68 53	75 58	79 64	81	83 68	81	82 65	81	82 67	8 <i>2</i> 66	81 66	82 67	80 59	80 60	80 63	80 63	80 65	79 66	82 65	81 66	87 65	82 67	8 7 6 5	80 • 1 63 • 3
ORLANGO WB AIRPORT	MAX MIN	75 58	78 54	79 56	82 56	8 <i>2</i> 60	78 56	66	76 50	83 62	86 59	85 63	80 62 ·	82 62	76 63	81 63	84 62	85 64	85 66	78 56	79 55	82 60	83	85 60	83 60	82 63	77 65	85 63	82	80 64	69 50	80 • 3 59 • 4
PALATKA	MAX MIN	74 60	75 49	78 52	77 48	80 53	75 52	69 45	72 44	76 55	82 57	80 56	70 55	76 55	75 60	80 60	83 58	82 62	82 62	73 56	76 52	76 55	78 55	80 58	80 57	78 64	76 60	78 60	80 60	82 64	73 47	77.2 55.7
PANAMA CITY 2	MAX MIN	73 45	79 43	75 46	80 45	77 44	67 52	62 36	67 35	80 58	81 61	68 46	66 46	63 50	79 53	81 52	85 55	82 64	74 59	73 46	78 42	78 48	80 54	74 62	82 61	75 63	73 58	76 51	82 56	77 60	63 36	75.0 50.9
PARRISH	MAX MIN	88 60	78 52	80 56	82 60	83 60	80 59	7 8 4 8	82 55	84 58	86 60	86 60	87 64	85 62	84 60	80 62	84 61	87 65	88 65	87 64	86 58	87 60	85 59	85 58	87 59	84 56	85 58	86 59	85 52	87 56	87 55	84 · 4 58 • 7
PENSACOLA FAA AIRPORT	MAX MIN	72 46	75 53	78 57	71 52	77 51	65 48	60 43	66 47	74 56	67 46	64 43	68	72 54	75 56	73 55	81 58	70 60	65 56	71 49	70 45	75 54	74 55	77 64	73 58	72 54	72 50	73 58	73 64	69 42	55 36	70.9 51.8
PENSACOLA WB CITY	MAX MIN	72 47	75 54	76 56	69 54	74 53	65 48	60 42	65 51	73 57	67 46	65 42	64	68 55	72 57	71 57	78 60	70 61	65 56	71 49	68 49	73 55	74 60	76 63	73 58	73 55	71 53	72 60	74 68	69 44	55 37	69.9 53.0
PERRY	MAX MIN	80 46	77 41	78 44	77 38	86 42	72 47	63 36	80 41	81 51	81 49	64 50	79 50	83 52	84 53	84 54	79 52	83 51	84	75	78 52	80 52	82 54	81 53	80 54	79 52	79 53	82 53	83 54	85 54	75 34	79 • 1 48 • 6
PLANT CITY	MAX	82 66	79 50	81 49	81 51	85 53	84 51	73 45	77 46	82 55	86 58	87 61	82 64	83 63	80 60	83 60	85 61	86 62	87 67	85 67	81 51	82 54	82 58	83 58	85 56	77 57	81 62	84 61	86 58	83 59	79 60	82.4 57.4
POMPANO BEACH	MAX	83 71	82 68	83 63	82 63	84 68	82 63	77 55	79 55	83 66	85 70	86 69	85 66	83 70	82 65	82 68	85 69	83 67	85 63	86 73	82 64	82 62	81 68	84 68	83 63	85 65	84 70	81 71	82 67	84 72	85 63	83.0 66.2
PUNTA GOROA	MAX M1N	78 72	80 56	84 58	82 60	87 60	85 63	75 54	78 51	84 60	87 64	89 65	84 67	82 65	80 64	83 64	84 66	87 68	85 69	85 66	82 60	81 62	83 63	83 62	85 62	83 64	82 66	85 66	84 66	84 67	75 64	82.9 63.1
QUINCY EXP STATION	MAX	70 46	77 42	78 54	75 41	77 39	73 50	61 39	67 33	78 48	82 55	68 48	62 50	63 49	78 52	79 51	83 54	81 62	77 59	72 49	74 42	77 49	77 51	75 54	76 61	73 62	71 58	75 50	81 52	74 60	64 35	73.9 49.8
ROYAL PALM RANGER STA	MAX MIN	86 70	79 68	81 66	82 65	85 62	83 63	78 61	77 57	81 61	85 67	85 70	84 68	83 68	81 64	81 62	85 66	85 66	85 65	85 64	82 63	82 60	80 61	83 63	89 64	84 65	82 67	82 66	78 64	84 65	85 66	82 • 7 64 • 6
SAINT AUGUSTINE	MAX MIN	74 62	74 48	75 49	77 48	81 55	74 51	67 45	74 52	79 57	83 56	77 62	68 59	74 55	73 61	80 65	81 56	81 62	83 63	73 60	78 58	75 55	79 52	80 56	81 58	76 65	70 59	78 60	78 60	83 57	76 46	76.7 56.4
SAINT LEO	MAX	75 63	76 54	78 55	78 54	81 58	79 55	64 48	75 45	82 58	84 61	84 63	78 64	80 61	76 62	82 61	83 62	86 62	85 67	78 66	80 53	80 58	8 <i>2</i> 60	81 60	83 60	80 59	84 62	81 62	84 61	82 60	80 55	80 • 0 59 • 0
SAINT MARKS 6 SE	MAX MIN	72 45	76 44	78 50	75 44	75 45	69 48	63 36	70 38	77 50	75 54	70 53	64 53	68 54	78 54	81 54	79 57	82 60	78 62	75 51	75 49	76 51	77 55	75 58	75 66	73 63	71 59	72 54	76 58	77 62	70 35	74.1 52.1
ST PETERSBURG	MAX	72 68	76 58	77 59	77 60	80 60	78 59	64 55	77 53	82 59	82 64	84 65	77 66	82 65	82 63	83 63	85 66	85 69	84 70	79 69	81 58	80 63	82 64	82 67	83 64	77 63	74 65	84 64	85 68	80 68	68 62	79.4 63.2
SANBORN TOWER	MAX MIN	72 43	80 40	81 45	77 40	79 39	70 47	64 32	72 33	80 49	80 50	74 56	69 48	69 51	79 51	82 48	84 53	83 58	77 59	75 48	77 40	79 47	79 50	77 52	78 64	79 64	76 60	80 48	80 52	80 58	68 34	76.7
SANFORO EXP STATION	MAX	75 66	77 50	77 47	80 52	79 54	79 49	74	76 48	80 51	85 52	83 57	82 59	81 57	75 60	82 58	85 55	85 56	86 61	77 62	79 50	80 52	81 58	83 53	82 54	80 60	78 60	84 60	80 51	79 57	75 53	80 • 0 54 • 9
SARASOTA	MAX	79 54	83 51	85 50	80 50	83 54	83 51	71 48	79 45	87 55	84 58	87 61	81 58	86 58	83 59	88 58	85 62	87 63	84 66	89 64	82 54	83 56	84 58	86 58	83 58	86 60	80 62	86 61	86 60	84 61	75 61	83 • 3 5 7 • 1
SHAOY OAKS FISH CAMP	MAX															1									,							
SOUTH MIAM1 3 W	MAX	71	80 70	82 62	80 61	83 60	81 61	80 57	78 53	83 65	85 65	84 67	84 65	82 65	82 61	80 62	81 68	84 65	85 62	83 62	80 64	83 59	63	82 63	62	83 65	65	71	82 71	63 67	82 64	82 • 1 63 • 9
STARKE	MAX	72 56	79 45	79 47	79 43	80 49	74 52	62 41	70 39	82 53	84 55	78 58	71 52	77 53	75 58	81 57	86 55	85 61	81 64	73 57	78 49	78 51	83 50	83 56	84 55	76 63	79 58	61	83 57	60	42	78.1 53.2
STEINHATCHEE 2	MAX	83 51	71 43	47	79 43	80 48	75 43	75 45	72 35	72 52	52	77 54	50	75 56	80 56	80 52	57	79 58	62	75	79 46	83	80	79 55	78	50	81 56	85 58	75	78	79	78.1
STUART 1 N	MAX	76 72	82 61	60	60	81 68	91 62	76 52	75 56	70	63	86 67	67	77	83 66	68	72	68	64	64	63	61	68	79 64	63	83 64	66	82 66	79	70	60	81.4
TALLAHASSEE WB AP	MAX	68 47	74 44	75 47	72	74 43	64 42	59 39	68 39	52	80 55	63 51	56	62 51	75 54	79 55	82 55	61	62	70 47	74 48	76 52	78	75 55	64	70 62	70 54	74 54	57	76 51	38	71.9
TAMIAM1 TRL 40 M1 8ENO	MAX	72	80 73	82 65	83 66	86 65	82 66	60	78 58	63	87 68	87 71	86 73	70	83 67	83 66	69	73	69	69	85 62	65	67	68	67	86	69	69	64	86 69	83 70	83.6
TAMPA WB AIRPORT	MAX	57	77 51	80 56	80 57	80 5 8	80 56	67 48	78 49	85 59	63	83 64	65	62	82 62	63	85	83 67	69	60	82 55	60	62	62	83 62	81 59	78 64	62	86	63	46	80 · 8 59 · 6
TARPON SPGS SEWAGE PL	MAX M1N	81	70 54	74 53	85 55	79 53	81 54	78 52	82 48	78 49	83 57	60	79 62	62	83 61	62	86	85 64	86 66	84 67	91	54	82 59	83 60 80	85 59	83 59 79	82 60 82	79 62 81	83 63 81	85 64 82	80 59	81 • 4 58 • 8
TAVERNIER	MAX	83 73	77 73	78 72	77	70	79 68	76 66	77 64	73	82 75	83 75	83 73	73	70	75	82 75	83 76	77	82 71	73	70	79	75	81 71	71	73	75	76	76	83 73	72.6
TITUSVILLE 2 W	MAX	61	76 54	78 53	79 64	81 56	81 54	71	77 51	57	86 57	60	61	60	78 65	60	86 61 84	83 63 83	86 66 79	77 61 75	82 51 77	79 58 78	84 60 80	84 60 82	80 58	80 63 76	79 64 75	84 62 81	84 64 88	81 63	72 49 71	80.4 58.8 77.3
USHER TOWER	MAX	75 54	75 44	80 48	76 44	79 48	73 48	63	72 38	79 53	80 54	76 59	72 57	77 57	78 57	82 56		60	62	59	48	52	55	55	51	59	57	58	58	62	42	53.0
													i																			

																Day	Of M	onth														9 70
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Avera
VENICE	MAX	78 69		82 54	80 57	82 56	77 57	74 51	78 48	83 57	83 60	85 62	83 64	83 64	80 60	83 61	84 65	83 66	83 67	83 67		81 57	83 60		82 59	83 62		85 63	86 62		74 63	81.
VERO BEACH FAA AIRPORT	MA X MIN	78 70	79 57	76 59	79 61	81 63	80 61	68	73 62	81 66	80 62	80 67	78 67	81 65	80 66	80 68	81 67	82 66		78 61		78 60			80 66		77 68				72 54	78. 63.
#AUCHULA 2 N	MAX M1N							46	77 47	84 56		85 62			82 61	83 61	84 63					81 54		84 58		82 56			84 60		77 60	58.
WEST PALM BEACH W8 AP	MAX MIN	83 73	82 67	82 65	81 64	83 69	81 63	74 56	78 59	82 73	83 70	84 70	83 69	82 70	82 72	82 72	82 72	82 72		84 68			80 72		78 65			82 75	82 73		81 63	81.
WEWAHITCHKA	MAX	77 43	77 43	80 48	75 46	78 43	75 42	70 40	69 32	79 50	82 53	68 49	66 50	75 50	79 50	80 51	84 54	82 61					80 54		79 60		75 58	79 51			66 31	76. 49.
WINTER HAVEN	MAX MIN	78 60	84 53	83 53	82 53	85 55	8 2 5 3	82 49	76 52	83 60	87 57	88 62	85 61	90 63	86 63	83 63	84 64			84 64	89 58	85 58			82 56			84 63	85 61		78 59	84 e 58 e
WOOORUFF OAM	HAX HIN	75 52		78 44	78 48	72 41	76 41	64 46	60 38	69 38	79 52	78 49	59 48	64	61 49	76 54	80 56					75 47			77 63			70 50			71 39	72 · 50 ·

EVAPORATION AND WIND

		Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31																															
Station		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 3															30	31	Total or Avg.														
SAY LAKE	EVAP	. 07	.18	.15	.15	.13	,15	.20	.17	.10	.13	.15	.16	.11	-	.14	.13	.12	.12	.15	,18	.11	.14	.13	, 11	.13	.09	.05	.11	.12	.10		B3.91
SELLE GLAGE EXP STA	EVAP	.05	.05	.15	.16	.15	.07	.15	.19	.13	.08	.06	.11	.09	.10	.16	.10	.08	.09	.10	.14	.13	.10	.12	.09	.09	.08	.11	.09	.10	.09		3,21
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.02 79 74		80	78	78	.13 79 68	80	72	76	79	80		82	81		82	82		83		80	79		79	80	81	.17 80 70	82	79	.15 82 71		3.40 79.8 68.1
FT LAUOERDALE EXP STA	EVAP			.12 31			.14					.07 16				.17 66					.15 23	.12 22				.10 22					.11		B3.80 873
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	45 75	15	79	20 78	25 78	30 77	45	45 70	45 77	30 80	25 78	35 65	35 78	45 76	50 81	10 83	15 85	85	45 73		20 78	15 82	82	10 83	25 78	40 81	15 82	15 83	45 81	73		B3.68 915 78.1 55.7
HIALEAH	EVAP	37	.10 24	.14			.18		.18			.13					.09 84			* 16	* 29	.42 43											B4.46 1232
LISBON	EVAP			.13								.10 10						.11 15						.09 15							.16 40		3.17 720
MILES CITY TOWER	EVAP W1NO		.14	. 19	.11	.12	.08	.17	.12	.12	.10	. 07	.10	.26	.05	. 08	.13	.08	. 04	.14	. 05	.15	.15	.08	.08	-	.06	.10	.13	.10	.08		B3.30
MOORE HAVEN LOCK 1	EVAP WINO															.19 70					.17 76			.16 46		.16 55	.14 45				.12		4.35 1334
OKEECHOSEE HRN GATE 8	EVAP	.23	. 08	.18	.18	.20	.15	. 17	.19	.15	.16	.11	.17	.18	.11	. 22	.12	.11	.14	.13	.17	.19	.14	.18	.13	.13	.12	.16	.18	.18	.10		4.66
TAMIAMI TRL 40 MI 8ENO	EVAP	.21	.11	. 14	.13	,13	.15	.17	.13	.14	.12	.12	.10	.15	. 14	. 09	.10	.11	.10	.15	.14	.05	,15	.09	. 09	-	.07	.11	.14	.11	,12		B3.68
VERO SEACH FAA AIRPORT	EVAP	-	.17	.41	.23	.18	.28	. 23	.25	.20	.21	. 08	.18	.12	.19	. 24	.08	.11	.06	.12	.17	.21	.12	.16	.13	.20	-	. 09	.16	.14	.07		B5.09
WOOORUFF OAM	EVAP																							.14 49					.03 28		.15 167		3.34 1929

⁽a) Evaporation measured in a sunken pan 38 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hurricane Gate 6 - Evaporation values determined by meane of non-etandard eteel ruler device.

Vero Seach FAA Airport - Evaporation area not fenced.

Woodruff Oam - Evaporation pan located over rock.

DAILY SOIL TEMPERATURES

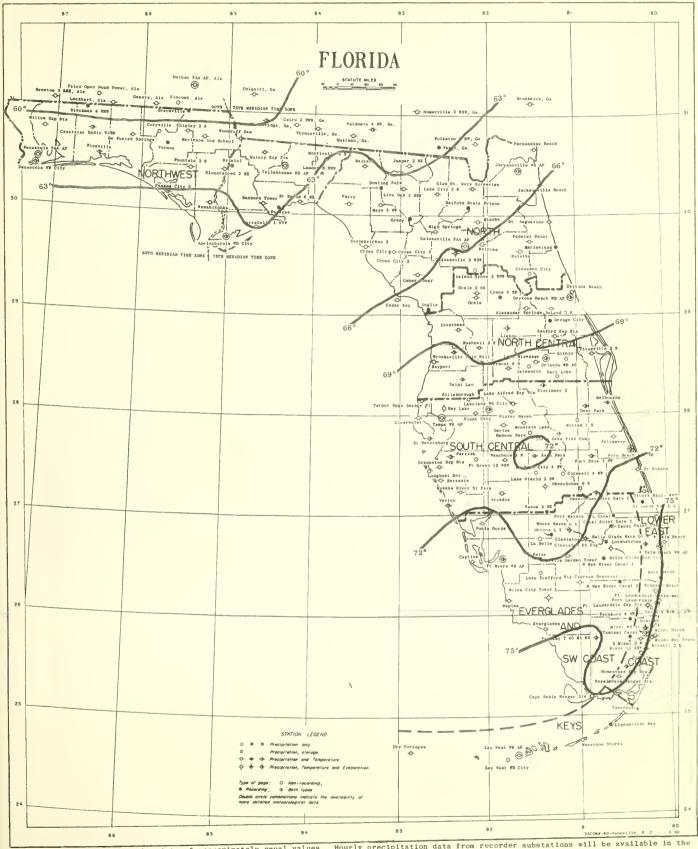
FLORIDA NOVEMBER 1960

Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GAINESVILLE 3 WSW	MAX	77	77	76	77	76	76	69	72	73	75	75	72	77	76	76	80	60	76	79	76	77	79	79	60				60	76	74		76.6
1 1100	MIN	67	60			61	62	56	57	62			67	66	67	65	65	66	70		63	64	63	65	66	-	-	-	65	67	62		64.0
4 INCHES	MAX	74 70	74 64	74 64	73 64	73 64	73 65	66 63	69 61	71 65	72 65	72 67	70 66	74 67	73 66		76 67	76 69		76 70	74 66	74 66	74 65	75 67	76 69	-	-	_	76 69	74 69	71 68		73.4 66.5
6 INCHES	MAX		72 67	72 66	71 66	71 66	71 66	67 65	66 63	69 65	70 66	70 66	70 66	71 66				74 70	74 71	74 71	72 66	71 66	72 67	72 68	73 70	Ξ	=	-	74 70	72 70	70 68		71.4 67.8

Slope of Ground: No perceptible slope of surface, Soil Type: Arredonds fine sand, Ground Cover: Bahiagrass sod, Instrumentation: 3 point Foxboro Thermograph.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

												NOVEMBER 1960								
	ó	⇔. Ы	3C	DE	NO	OBSERVATION TIME AND TABLES					NO.		¥ ∃	DE	ODE	NOI	OBSERVATION TIME AND TABLES			
STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	-	A BLI	1 -4	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATTTUD	LONGITUDE	ELEVATION	TEMP.		SPECIAL	OBSERVER
ALEAANDES SPRIN .	- 7C LAKE		29.05	81 34	50	5.P	50	SPE	ALEXANDER SPGS. ASSN.	LIVE OAK 2 ESE LONGBOAT KEY	5099	SUMANNEE MANATEE	10	30 17	82 58	120	6P	6P	2 8	RADIO STATION WHER
APALA HI OLA W SH AR ADIA AYUN PARK HAI NY PARK	211 FRANKLIN .20 DE 5 TO 309 HI HLAND' 190 POLK		29 66 27 14 2 35 27 50	84 59 81 52 81 30 81 31	13 70 165 150	6P	6P 6P 5P		J U.S. WEATHER BUREAU RADIO STATION MAPG J. MILEY COTHRAN HAPRY M. TOLSON	LOXAHATCHEE LYNNE 4 SE HADISON	5182 5237 5275	PALM BEACH HARION MADISON	5 7 8 10	29 10 30 28	82 39 80 16 81 52 83 25	14 90 145	6P		6P C	G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT
BART'W BAY AKE BAYPORT BLILE GLADE EXP STA BLILE GLADE HREN GAT 4	0478 POLK 052 HILLSBOROUGH 0535 HERNANDO 0811 PALM BEACH 0616 PALM BEACH	5	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 36 80 43	125 51 10 16 31	7.A	5P 7A 7A 8A		CITY OF BARTOW U.S. GEOL. SURVEY WILBUR D. GOOD EVERGLADES EXP. STA. CORPS OF ENGINEERS	MARATHON SHORES MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5312 5391 5539 5612	MONROE JACKSOM FLAGLER LAFAYETTE BREVARD	2 1 2 5 2	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 13 83 1A 80 37	120 10 - 24	6P 5P	6P 5P 6P 5P	c	CHARLES G. MELTMAN. JR. FLA. IND. SCH. FOR BOYS MARINE STUDIO INC. ROBERT L. ANNIN CITY OF MELBOURNE
BIG YPRESS RE CREATION BITHE BIAKMAN & WAM BUODATITION E BU A RATON	U719 HENDRY 758 ORANUE 0765 UKALOD'A 080% CALHOUN U865 PALM BEACH	8 5 1	26 19 28 3 31 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21	5P1	6P	, «	DAVID B. JAHIESON FLOOD CONTROL DIST. HRS. S. YOUNGBLOOD DAVID HOWELL GUS P. HAGER	MELROSE MIAMI BAY FRONT # MIAMI BEACH MIAMI WB AIRPORT MIAMI 12 SSW	5653 5658 5663	ALACHUA DADE DADE DADE DADE	5 5 10	29 42 25 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	130 8 9 1	5P 5P H1D	5P 5P 5P M1B 8A	c	OR. CECIL R. HOOK CITY OF MIAMI J LIFE GUARD PATROL J U.S. MEATHER BUREAU U.S.PLANT INTRODCTN STA
BRIDENTUN AP TATION BRIDENTUL BROUNSVILLE HIN HI B HAN E E ANAL PO NT AT 5	200 HAMATEE 1 20 BER Y 1 66 HERNANDO 1169 SI MITER 1771 PAUM BEACH	1	27 29 3 26 28 37 28 40 26 32	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5P	5P 5P 6P		GULF COAST EXP. STA. MISS ELMA SHULER W-CENTPAL FLA.EXP.STA. MPS. A. M. NELSON CORPS OF ENGINEERS	MILES CITY TOWER HILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5819 5895	COLLIER SANTA ROSA JEFFERSON GLADES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	10 217 209 22 160	5P 5P 8A	5 P	6P 8A C	FLA. FOREST SERVICE AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
ANAL PUINT A APL SABL RANGER STA APTIVA .ABBABELLE NNH CARYVILL	1276 PAUM HEACH 1305 MONROL 1310 LEE 1356 FRANKLIS 388 WA'HINGTON	5	26 52 25 08 26 32 29 52 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	H1D 5P 5P 5P	8A 5P 5P 5P 7A		SUGAR PLANT FLD. STA. NATIONAL PARK SVC. ALLEN T. WEEKS HRS. HAZEL F. COOK LONNIE H. WHITTAKER	MYAKKA RIVER ST PARK NAPLES NICEVILLE NITIAW 1 5 NORTH NEW RVR CANAL 1	6018 6240 6251	SARASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 8 1	27 15 26 09 30 31 27 56 26 34	62 19 81 47 86 30 81 00 80 A5	20 4 60 60 15	5P	8A 5P 8A TA	c	STATE PARK SERVICE CITY OF NAPLES JACKSON GUARD FOR. STA. MRS. ANNIE H. STEVENS U.S. GEOL. SURVEY
EDAR REY SKIPLEY 5 E LEARWAT R LERMONT 6 S FWISTON	1432 LEVY 1544 WASHINGTON 1632 PINELLAS 1641 LAKE 1649 HENDRY	5 3 5	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 16	6P 5P 6P 6P	6P 6P 6P 6P		MISS MARRIETTE WHIDDON A. W. O STEEN CLEARWATER FIPE DEPT. ED OLIVENBAUM GERVIN N. PITZEN	NORTH NEW RVR CAMAL 2 OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	6414	PALM BEACH MARION MARION OKEECHOBEE OKEECHOBEE	1 5 5 1 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	5P 8P	MIO 8P 5P 8A	C 8A C	U.S. GEOL. SURVEY CITY DF OCALA AIRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
W.JTN FNG White Ne LST IV R TV W RA I w.	1654 HENDPY 1869 HIGHLANDS 1978 PUTNAM 1984 OKALOOSA 2 6 C AIL	8 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45		8A 6P 5P	8A; C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADIKE RADIO STATION WJSB COUNTY AGENTS OFFICE	ORANGE CITY ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6657 6153	VOLUSIA ORANGE GLADES PUTNAH WAKULLA	8 8 7 8 5	26 57 26 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 8A 24	26 106 21 15	H10	H10	c c c	JOHN MARCHEWKA J U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA CMARLES C. HILES
ANIA A WYW O UAYTUNA BEACH DAYTUNA BEA H MB AP UEER PARK	2 8 DIXIE 2116 BROWAPD 2150 VOLUSIA 2156 VOLUSIA 22 U OS EDLA	5 2 2 2 2	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	45 7 4 31 43	9A M10 5P	HIOI	c	RICHARD W. DAVIES FEA. POWEP + LIGHT NEWS-JOURNAL CORP. U.S. WEATHER BURCAU GEORGE N. KEMPFER	PANAMA CITY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP B PENSACOLA WB CITY	6988	BAY MANATEE DADE ESCAMBIA ESCAMBIA	5 2 5 5	30 10 27 35 25 56 30 28 30 25	85 40 82 25 80 27 87 12 87 13		5P 8A HID MID		000	FLA. FOREST SERVICE OTTE B. GODFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY J. U.S. WEATHER BUREAU
DE FORJAK SPRING DE LAND 3 N DE SUTUL ITY 6 SW DEVILS GARDEN THEFR COMELING PARK	222 WALTON 2229 VOLU TA 2288 HIGHLANDS 2298 HENDRY 2391 SUMANNEE	8 7	30 43 29 04 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 83	5P 5P 6P	5P 8A 8A		H. C. STORRS ROBERT I. HAXWELL CHESLEY A. SKIPPER FLA. FOPEST SERVICE ADVENT CHPISTIAN HOME	PERRINE PERRY PLANT CITY POMPANO BEACH PORT HAYACA S L CANAL	7025 7205 1254	DADE TAYLOR HILLSBOROUGH BROWARD MARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	60 21 83 36 82 08 80 09 80 37	121	6P 5P 5P	6A 2P 5P 5P	c	BELLE AIRE. INC. FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MARKET CORPS OF ENGINEERS
LAY TORTUGAS EVERGLADES FEDERAL POINT FELDA 2 N FELLSMERE	2418 HONROE 2850 COLLIEP 2915 PUTNAH 2923 HENDRY 2936 INDIAN RIVER	5 8	2A 38 25 5 29 44 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P	6P 6P 6P		JOHN R. DEWEESE MANHATTAN MERC. CORP. BRUCE GRAY H. GREGORY ATCHLEY OKELLANTA SUG. REF.INC.	PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7160	CHARLOTTE GADSDEN UNION OADE ST JOHNS	6	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	120	5 P	5P	c	E. J. MC CANN N. FLA. EXP. STATION FLA. STATE PRISON NATIONAL PAPK SYC. CITY OF ST. AUGUSTINE
FERNANDINA BEACH FORT ORUM 5 No FORT GREEN 2 WIN FORT LAUDERDALE FT AUDERDA E BAHIA MAR	2944 NASSAU 3137 OKEECHOBEE 3153 MANATEE 3163 BROWARD 3168 BROWARD	2.	30 401 27 35 21 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10	5 P	5P 5P 7P 6P 5P		LEWIS K. NOLAN R. B. COX OWEN J. KEEN MRS. ALENE LA MARRE BAHJA-MAR VACMT HARDOR	SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 5 6	28 20 27 05 30 05 27 47 30 04	82 15 80 18 84 10 82 38 84 36	15	4P	4P	c	BRO. AUSTIN VELTEN CORPS OF ENGINEEPS FISH + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAUDEPDALL EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 MSW	3171 BROWARD 3186 LEE .2 7 5T LUCIE 3230 BAY 3321 ALACHUA	5 2 5	26 06 26 35 27 25 30 26 29 38	80 14 81 52 80 19 85 26 82 22	10	8A MID HID 5P	5P	BA C	U. OF FLA. PLANT LAB. J U.S. WEATHER BUREAU CITY OF FL. PIERCE FLA. FOREST SERVICE AGRONOMY DEPT U.OF FLA.	SANFORD EAP STATION SARASOTA SHADY OAKS FISH CAMP SOUTH MIAMI 3 W STARKE	8021	SEMIMOLE SARASOTA POLK DADE BRADFORD	6 5 7 2 6	28 48 27 21 27 49 25 45 29 56	81 15 82 32 81 13 80 20 82 06	60	5P 5P	5P 5P	c	CENTRAL FLA. EXP. STA. CITY OF SARASOTA MRS. PEARL E. BREWER OONALD W. MORGAN CITY OF STARKE
GAINESYI E FAA AP GEN ST HARY NIJRSERJES GRACEVILLE JRACY HARY LAKE	3326 ALACHUA 3470 BAKEM 3536 JACKJON 154 LAFAYLITE 3840 ORANGE	9	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 54 81 14	155 140 160 30 70	MID 4P	MID 4P BAI	C	FED. AVIATION AGENCY G.ST. M. NURSERIES CHARLES C. LIDDON, JR. ST. REGIS PAPER CO. U.S. GEOL. SURVEY	STEINHATCHEE 2 STUART 1 N TALLAHASSEE W8 AP TAMJAMI CANAL TAMJAMI TRL 40 M1 BEND	8620 8758 8775	TAYLOR MARTIN LEON DADE DADE	5 2 5 2 4	29 40 27 13 30 26 25 46 25 46	83 2A 80 15 84 20 80 27 80 50	64	MID.	4P 6P MIO 5P	5P C	MRS. ETHEL V. MOOD RADIO STATION WSTU JUSS. WEATHER BUREAU USS. GEGL. SURVEY NATIONAL PARK SVC.
HIALEAH HIGH PRING HI JOSECIGH RVR SI ME HGML IAD EXP STA NO	3909 DADE 3956 ALACHUA 3986 HILL BOPOUGH 4U91 DADE 4273 EVY	10	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	8 75 50 11 12		5P.	8A C	HIAHI WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EXP. STA. FLA. POWER COMPANY	TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAYERNIER TITUSYILLE 2 M USHER TOWER	8824 8841 8942	HILLSBOROUGH PINELLAS MONROE BREVARD LEVY	5 2 2	21 58 28 09 25 01 28 37 29 25	82 32 82 45 80 31 80 50 82 49	8 5	6P	8A AP		J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE
Nacametra AND GROVE a what WORTH JACK JNATE WE AP A KNONN E SEACH	4289 CITRUS 6327 ALACHUA 6132 ORANG 4358 DUVAL 4366 DUVAL	8	28 50 29 27 28 28 30 25 30 17	82 21 82 08 81 33 81 39 81 24	70 60 115 24 10	5P MIU TP	5P 9A 6P MID 7P	} c	C1TY OF INVERNESS U+S. GEOL. SURVEY CHASE + COMPANY J U-S. WEATHER BUREAU FIRE DEPARTMENT	VENICE VENUS 3 SE VERMON VERO BEACH FAA AP WAUCHULA 2 N	9184	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDEE	5 7 3 2 5	27 02	82 27 81 21 85 43 80 25 81 49	70 49 24	MID		7A C	E. RAYMOND WATSON VAN T. OXER AROL HUDSON FED. AVIATION AGENCY IVON B. TILYOU
JA PER 3 F FINDALL 2 F Y MEST WE AIRPORT F Y WEST WE 1 IMMEE 2	4396 HAMILTON 4518 DATE 457 HONROE 4575 HONROE 4625 DSCEOLA	10 2 5 5	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	18	5P H10 5P	7A H10	c	FLA. FOREST SERVICE DADE CO. NURSERIES J U.S. WEATHER BUREAU J U.S. WEATHER BUREAU MAROLD L. YOUNG	# WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WOODDUFF DAM PUBLICATION ENDED	9566 9701 9795	PALM BEACH GULF POLK JACKSON	2 1 5 1	26 AI 30 05 28 01 30 43	80 06 85 12 81 45 84 52	152	5P 5P 8A	5P 5P	6A C	J U.S. WEATHER BUREAU EDWARD A. BANDJOUGH RADIO STATION WSIR CORPS OF ENGINEEPS
A BELLF AKL ACPRE PEP STA AKE 1TV 2 E AKE AND WID TV	A662 HENDRY 4707 POLK 4731 COLUMBIA 4771 ORANGE 4797 POLK	5	26 45 28 06 30 12 28 32 28 02	81 26 81 43 82 35 81 28 81 57	16 180 205 115 214	5P	8A 5P 8A 9A H10		ATLANTIC LAND 1PV. (O. CITPUS EXP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA.' J U.S.S. WEATHER BUREAU	B WEST PALM BEACH		PALM BEACH	2	26 43	80 03	15	6P	6P		EFFECTIVE 12/60
ATE PAIC 2 CW ATE "BAFFORL AMONT B WYW LUNCHH AE FET	4865 MICHLANDS 4866 OLLIER 4692 JEFFERSON 5-35 MONROE 5176 LAKE	5 2	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55, 80 42 81 48	90 27 190 8 68		6P TA 5P	6P C	COLE DANLEY, JR. U.5. GEOL. SURVEY TUNGSTON PLANTATION OR. E. C. LUNSFORD OKLAWAHA WATER AUTH.											

^{1 1-}APALACHI CLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLACES, 5-GULF, 6-CCHLOCKONEE, 7-OKECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUWANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weatber Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal beating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation: Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C. G. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Suplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full montb.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 1/4/61 --- 900

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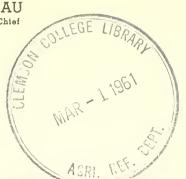
VECLITE HORSE CHOISE
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ASSELL DE COULTESCE

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

FLORIDA

GRITED STATES CHAPTHOUT OF COLOREROS WINTERS BOKASU

PAL WEATER SECOLES SUPPER PROADS DESIGNED PROVIDER PURITY CANOLDIA POSTAGE AND FEES PAID
UNITED STATES
PEPARTMENT OF CONDUCAGE

OFFICIAL LUCINESS

AGRICULTURAL REFERENCE DEPT.
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DECEMBER 1960

Volume 64 No. 12



FLORIDA - DECEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 86° on the 10th at Avon Park and La Belle

Lowest Temperature: 16° on the 14th at Mayo 5 NW

Greatest Total Precipitation: 5.41 inches at Milton Exp Station

Least Total Precipitation: Trace at Fellsmere

Greatest One-Day Precipitation: 3.88 inches on the 16th at Bayport

CLIMATOLOGICAL DATA

FLORIDA DECEMBER 1960

					Tem	peral	ure											Precip	noitation				
											١	No. of	Days						Sni	ow, \$leet		No	of Da
Station					ans					Days	Ma	Dit.	Min			ans.	Day			£ 7		More	More
		Average	Average	Average	Departure From Long Term Mea	Highest	Date	Lowest	Date	Degree (90° or Above	32° cv Below	32° or Bolow	Below	Total	Departure from Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Date	10 or M	50 or M
NORTHWEST													+	\dagger						 			+
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE 1 NNW CHIPLEY 3 E CRESTVIEW RADIO WJSB	6	59.2 59.9 62.4 63.1 61.8	42.2 33.7 35.2 35.8 38.4	50.7 46.8 48.8 49.5 50.1	- 5.6 - 6.8	71 75 74 77 75	11 9+ 8+ 6	22 21 19	22 23 23+ 23 22	436 556 497 473 458	00000	0	17 16 13	0 0 0 0	2.63 1.65 2.79 1.98 3.09	66 - 2.33	.87 .50 1.09 .57 1.01	11 15 11 31+	.0	00000		4 6 3 4 4	3 0 1 0 3 1 2 0 4 1
DE FUNIAK SPRINGS FOUNTAIN 3 S MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S	6	61.6 64.0 62.9 61.0 62.4	38.0 37.3 36.5 37.8 36.6	49.8 50.7 49.7 49.4 49.5	- 4.9 - 4.5 - 4.6	75 76 76 76 77	6 8+ 6 6 8+		23+	463 433 469 478 471	0 0 0 0	0 0	11 14 12	00000	2.69 3.85 1.81 5.41 4.96	- 2.24 - 2.59 1.68	.77 1.23 .64 1.50	11 31 30 31 21	•0 •0 •0	0 0 0 0 0		5 7 4 9 5	2 0 2 1 1 0 4 2 4 3
NICEVILLE PANAMA CITY 2 PENSACOLA FAA AIRPORT PENSACOLA WB CITY OUINCY EXP STATION	R S	59.8 64.6M 59.8 59.1 62.9	34.0 37.4M 41.5 42.7 36.2	46.9 51.0M 50.7 50.9 49.6	- 4.8 - 4.2 - 4.7	73 76 71 72 76	9 7 7 7 8+	21		552 428 438 430 472	0 0000	00000	11 8 7	00000	2.99 2.77 3.57 2.60 2.11	- 1.62 - 1.72 - 1.57 - 1.95	1.32 .74 1.08 .84 .59	11 11 14 20 15	•0	0 0 0		4 6 6 6 5	2 1 4 0 3 1 2 0 2 0
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAMITCHKA WOODRUFF DAM	6	61.9 65.4 61.0 64.4 59.6	36.8 34.7 36.9 37.3 33.7	49.4 50.1 49.0 50.9 46.7	- 5.1	75 78 73 77 75	7 8+ 11+ 8	20 24	22 23 23 23+ 3	478 461 493 431 559	0 0 0 0	000	13 16 13 15 18	00000	3.44 3.16 3.34 3.32 1.69	- •34	1.70 1.55 .81 1.00	31 11 15 21 30	.0	00000		3 5 5 5	3 2 2 1 5 0 4 1 1 0
DIVISION NORTH				49.5	- 5.0										2.99	- 1.17			•0				
CROSS CITY 2 FEDERAL POINT FERNANDINA BEACH GAINESVILLE 3 WSW GAINESVILLE FAA AP	6	66.6M 64.7 61.4 66.2 64.0	34.9M 42.3 38.7 37.9 36.9	50.8M 53.5 50.1 52.1 50.5	- 7.4 - 6.8	79 76 77 78 76	10 8 8 29 7		22 23+ 23+	438 352 456 396 446	00000	0 0	15 6 8 9	0 0 0 0	1.71 1.33 1.30 2.64 2.51	- 1.27 - 1.24 14	.64 .72 .65 1.43	30 15 15 11	.0	00000		3 5 5 5	2 0 1 0 1 0 1 1 2 0
GLEN ST MARY NURSERIES HIGH SPRINGS JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE	R	64.6 65.0 62.3 61.1M 64.9	34.4 35.9 38.1 41.8 32.7	49.5 50.5 50.2 51.5M 48.8	- 6.2 - 6.2		29+ 29+ 8+ 12+ 8	19 24 26	14 22 14 23+ 23+	472 452 454 407 496	00000	0 0	16 15 10 6 16	00000	1.91 2.03 1.51 1.55 4.40	- 1.23 86	.62 .75 .80 .71 1.60	15 11 15 15	.0	ccccc		5 4 4 4 6	1 0 2 0 1 0 5 2
LAKE CITY 2 E LIVE OAK 2 ESE MADISON MAYO 5 NW MELROSE		65.3 64.1 61.6 64.2 65.3	35.6 33.8 38.5 33.2 41.9	50.5 49.0 50.1 48.7 53.6	- 6.1 - 5.6		8 7 8 29 29+	21 17 23 16 28	22 14	444 488 458 501 346	00000	00000	16	00000	2.08 2.26 3.86 2.01 1.19	78 .73	.70 .81 1.40 .90	21 15 15 21 15	.0 .0 .0	0000		5 4 5 4	1 0 2 0 4 2 2 0
PALATKA PERRY SAINT AUGUSTINE STARKE STEINHATCHEE 2		64.4 64.2 63.8M 65.7 65.1	40.6 33.3 40.4M 37.7 36.3	52.5 48.8 52.1M 51.7 50.7	- 7.3 - 6.9	79	29 8 11 29+ 29	23		379 496 395 407 439	00000	0	7 18 9 11 14	00000	2.01 1.04 2.17 2.28	- 1.71	.94 1.10 .64 1.21 1.00	15 15 15 11	.0 .0 .0	00000		4 3	1 0 1 1 1 0 1 1 3 1
USHER TOWER		65.7	37.0	51.4		78	29	21	14	418	0	0	14	0	1.10		•60	12	.0	0		3	1 0
DIVISION				50.8	- 6.9								Ì		2.04	66			• 0				
NORTH CENTRAL													Ì										
ALEXANDER SPRINGS BAYPORT BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S		67.2 66.6 68.2M 68.0 67.3	40.0 42.1 45.1M 41.1 44.9	53.6 54.4 56.7M 54.6 56.1	- 5.6 - 6.4	82 80	31 30+ 10 10 31+	27 25	22+ 22	354 325 243 331 287	0 0 0	0 0 0 0	10 6 4 9 3	00000	2.10 4.66 2.68 2.34 1.08	•50 - 1•00	1.10 3.88 1.52 1.18	15 16 15 15	•0	0000		3 4 3	1 1 2 1 2 1 1 1 0
DAYTONA BEACH DAYTONA BEACH WB AP DE LAND 3 N INVERNESS LAKE HIAWASSE	R	63.9 64.9 68.6 67.4 66.5	46.2 43.3 43.0 42.7 45.4	55.1 54.1 55.8 55.1 56.0	- 6.4 - 5.1 - 5.4	76 79 79	12 29+ 31+ 10 12+	26	23+ 23	302 336 290 312 285	0 0 0	00000	6 7 6 3	00000	1.40 1.24 1.73 2.27 1.31	- 1.21 17 .17	1.02 .93 .93 1.25 .64	16 15 15 15 16	.0 .0 .0	0000		3 3 5 .4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
LISBON OCALA OCALA 2 NE ORLANDO WB AIRPORT SAINT LEO	R	67.9 69.3 67.2 68.9 68.4	43.1 42.9 37.6 46.2 45.7	55.5 56.1 52.4 57.6 57.1	- 5.1 - 5.2	82 79 82	31+ 7 29+ 10 10	19	22+ 14 22+	300 281 389 250 269	00000	00000	7 6 11 2 3	00000	2.21 3.45 2.13 1.07 1.69	- 1.02 43	.90 1.67 1.42 .54	15 21 15 15	.0 .0 .0	0000		4 4 3 3	2 2 1 1 1 0 2 0
SANFORD EXP STATION TITUSVILLE 2 W		69.0 69.8	43.5 45.8	56.3 57.8	- 6.2 - 5.2	80 80	29 29+	28 30	13 22+	277 236	0	00	5	0 0	1.03	- 1.10 - 1.10	•54	15 15	•0	C C		3	1 0
DIVISION SOUTH CENTRAL				55.5	- 6.2										1.96	09			• 0				
ARCADIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER		72.1M 72.9 70.6 71.4 68.6	45.2M 48.1 46.5 47.1 46.2	58.7M 60.5 58.6 59.3 57.4	- 5.4 - 4.3 - 4.2 - 3.9	86 82 83	11 10 11 10		22	206 177 221 204 246	0 0 0 0	00000	7 1 1 0 3	00000	1.02 1.24 2.00 2.41	- •42 - •55 •15	.62 .47 1.35 1.30	15 15 15 21	•0	00000		3 4 2 3	1 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0
DEER PARK FELLSMERE FORT DRUM 5 NW	1	71.6 72.9 72.7	45 • 2 47 • 4 47 • 2	58.4 60.2 60.0	- 4.5	84	11+	29 31 31	22	222 175 186	0 0	0 0 0	5	0000	.90 T	- 1.93	.30 T	12 15+ 16	•0	0 0		0 2	0 0

3 4 1 1 L	_	_		Tam	perat											Precu	oitation		DECE			900
				rem	perat	0.0		Ī		No. of	Oavs	+				1	,	ow, Sleet		No	o. of (Oavs
	\$	\$ F	Aver	Depitie from Long Term Meals	Highest	Date	Lowers	Degree Days	W Abuse	ox S	Min	gelow g	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
FORT PIEPCE KISSIMMEE Z LAKE ALFREO EXP STA LAKELAND W3 CITY R LAKE PLACIO Z SW	71 • 3 68 • 8 69 • 2 67 • 7 72 • 6	52.0 45.0 45.3 46.9 47.8	61.7 56.9 57.3 57.3 60.2	- 5.0 - 5.3 - 4.9 - 5.2	80 81	12+	33 22 31 22 29 22 30 22 33 22	146 258 255 263 183	0 0 0 0	0 0 0 0	0 2 4 2 0	0 0 0 0	1.10 1.61 1.86 1.40 1.40	- 1.01 27 29 60	.38 .75 .98 .60	15+ 21 11 21 15	.0 .0 .0	0 0 0 0		3 3 3 3	2 2 2	00000
MELBOUPNE MOUNTAIN LAKE MYAKKA RIVER ST PAPK CKEECHOBEE HRCN GATE 6 PARRISH	71.0 69.7 70.8M 69.7 69.6	48.2 45.9 43.8M 50.1 42.5	59.6 57.8 57.3M 59.9 56.1	- 5.3	82 83 79	11+ 11 10 11	30 22 29 22 30 23+ 34 22 30 19+	188 242 262 183 309	0 0 0 0	00000	1 4 7 0 7	0 0 0 0	.60 .92 1.76 .86	82	•50 •41 •92 •52 •35	16 21 13 16 21	•0	00000		2 3 3 2 2	1 0 2 1 0	00000
PLANT CITY ST PETEPSBURG SARASOTA TAMPA WB AIRPORT R TARPON SPGS SEWAGE PL	71.2 68.5 71.5 69.7 67.9	44.6 49.7 44.4M 46.5 43.4	57.9 59.1 58.0M 58.1 55.7	- 4.6 - 5.6 - 4.6 - 6.9	82 82 82	11+ 10 29+ 10	28 22 35 22+ 32 22+ 32 23+ 32 23+	244 209 265 240 297	0 0 0 0 0	00000	7 0 3 3 4	00000	1.82 1.15 1.99 1.57 2.20	24 91 39 .13	.56 .68 1.03 .72 1.15	21 21 15 21 22	.0	ccccc		2 3 4 4	-	
VENICE VERO BEACH FAA AIPPORT WAUCHULA 2 N WINTER HAVEN	71 • 1 70 • 1 72 • 0	48.1 51.4 44.7M 46.1	59.6 60.8 M 59.1	- 5 0	81 82 81	10 11 12+	32 22 34 22 30 18 32 22	195 167 199	0 0 0	0 0 0	1 0 3 1	0000	.97 .68 1.37 1.13	_ 62	.62 .50 .75	15 15 15	.0	0 0 0		3 2 3 4	1 1 0	0
OIVISION EVERGLAGES AND SW COAST			58.7	- 5.0									1.28	- •52			.0					
BELLE GLADE EXP STA BIG CYPRESS RESERVATN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	72.8 73.8M 72.6 74.0 69.6M	48.2 48.5M 51.2 56.5 53.8M	60.5 61.2M 61.9 65.3 61.7M	~ 4.5		12 31+ 10 4	31 17 33 22 38 22 40 22 39 22	160 144 119 64 136	0 0	0 0 0 0 0	1 0 0 0 0	0 0 0 0	.43 .49 .70 .31 1.62	- 1.19	.32 .28 .49 .20	16 16 16 16 21	.0	00000		2 2 2 2 2 2	0	0
CLEWISTON U.S. ENG DEVILS GARGEN TOWER EVERGLADES FORT MYERS WB AP R LA BELLE	69.3 73.7 73.0 73.3 73.7	54.0 49.4 51.2 49.8 47.0	61.7 61.6 62.1 61.6 60.4	- 6.1 - 4.0	81	12 11+ 29 10	39 23+ 33 22 37 22 35 22 32 22+	133 144 107 148 177	0	0 0 0 0	0 0 0 0 2	0 0 0 0 0	.95 .69 1.01 .73	34 56 39	.46 .41 .41 .35	22 22 12 15 22	.0	0 0 0 0		3 2 3 3 2		0 0
MILES CITY TOWER MOORE HAVEN LOCK 1 NAPLES PUNTA GOROA TAHIAMI TRL 40 MI 8FND	74.6M 70.7 74.8M 72.1 75.6	49.4M 51.0 51.6M 51.0 54.1	62.0M 60.9 63.2M 61.6 64.9	- 4.3 - 4.6	82 83 81		34 22 35 23+ 37 22 35 22 38 22	122 163 109 149 69	0	0 0 0 0	0 0 0 0	00000	.69 .69 1.38 1.36	34	.50 .34 .88 .82	16 16 16 15 12	.0 .0 .0	00000		2 2 3 3 3	0 1 1	0
01V1510N			62.0	- 4.3	1								.83	42			• 0					
LOWER EAST COAST FORT LAUGEPOALE FT LAUDEROALE 8AHIA MAR FT LAUGEROALE EXP STA HIALEAH HOMESTEAD EXP STA	73.5 74.9 75.3 75.0 75.0	57.4 58.5 51.9 54.6 53.1	65.5 66.7 63.6 64.8 64.1	- 3.7 - 2.9	80 82 83 84	9	37 22 37 22 33 22 38 22 39 22	68 56 85 71 68	0 0	0 0 0 0	0 0 0 0	0 0 0 0	. 48 . 51 . 45 . 36	- 1.89 57	•37 •29 •35 •19 •16	15 16 16 16	•0	00000		2 1 1 2 3	0 0	0
LOXAMATCHEE MIAMI 88Y FRONT MIAMI 88CAL MIAMI W8 AIRPORT R MIAMI 12 SSW	76.0 73.8M 74.0 74.2 75.1	49.8 59.1M 61.5 56.8 53.6	62.9 66.5M 67.8 65.5 64.4	- 3.1 - 3.7 - 3.6	80	11+ 21+ 10 11+	34 22 39 22 39 22 39 22 36 22	106 49 39 63 74	0 0 0	0 0 0 0	00000	00000	.36 .46 .87 .50	96 - 1.15 90	.16 .25 .31 .26	16 12 12 12 12	.0	00000		2 2 4 2 3	0	000
POMPANO 8EACH ROYAL PALM PANGEP STA SOUTH MIAMI 3 W STUART I N WEST PALM 8EACH W8 AP R	75.5 75.5 74.5 72.5 74.3	54.6 53.6 53.9 53.4 56.1	65.1 64.6 64.2 63.0 65.2	- 3.5	82 80 82	30+ 30+ 11+ 30 30	34 22 38 22 37 22 35 22 37 22	77 68 72 116 85	0 0	0 0 0	0 0 0 0	00000	.59 .30 .78 1.06	- 1.92	.36 .16 .20 .34	16 16 12 16 15	•0	00000		2 2 4 4 1	0	0
OIVISION			64.9	- 3.5									•54	- 1.51			• 0					
KEYS DRY TOPTUGAS KEY WEST WB AIRPOPT MAPATHON SHORES TAVERNIEP	73.6 72.3 73.9 74.5	64.5 62.7 62.0 61.4	69.1 67.5 68.0 68.0	- 4.3	81 80 83 84		54 22 51 22 45 22 42 22	9 33 33 30	0	0 0 0	0 0 0	0 0 0	.41 .93 .41	85	.27 .33 .22	16 11 12 15	•0	0000		1 4 2 1	0	0 0 0 0
DIVISION			68.2	- 3.3									.48	- 1.29			.0					

	m .										Day	of M	lonth															
Station	Total	1 2 3	4	5 6	7	8	9	10	11	12		14	15	16	17	18	19	20 21	22	23	24	25	26	27	28	29	30	31
ALEXANOER SPRINGS APALACHICOLA WB CITY R ARCAOIA AVON PARK BABSON PARK	2.10 2.63 I.02 1.18						-01	* ⁰¹	.02 .87 .12 T	.45 .11 .14		ī	1.10 .79 - .62	.08				-	18 29					Т	т	•01	.0T .16	.76
BARTOW BAY LAKE BAYPORT BELLE GLAGE EXP STA BIG CYPRESS RESERVAIN	1.24 1.71 4.66 .43								•27	.35 .21			.47	.11 .44 3.88 .32 .28	.01				39 35 .2 .1	2								
BITHLO BLOUNTSTOWN 2 SE BRAOENTON EXP STATION BROOKSYILLE CHIN HILL	.68 I.65 2.00 2.68							•10	.18 .35 .04	•20 •07 •09			.50 .50 1.35	.01 .08				:	35 53 87				•02				.15	
BUSHNELL 2 E CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE 1 NNW	.70 .31 1.62 2.79	т					т	Т	1.09	.42 .03 .01		Т	.69	•06 •49 •20					•1 10 84	8				.03			-16	.78
CHIPLEY 3 E CLEARWATER CLEMONT 6 S CLEWISTON CLEWISTON U S ENG	2.41 1.08 1.05		т				T		.38 .46 .22	.04			. 37 . 65 . 54 . 16	·23				1.	30 25 53	4	Т	Т			.07		·5F	.57 T
CRESCENT CITY CRESTVIEW RADIO WJSB CROSS CITY 2	1.49 3.09 1.71					T	+03		•18 •11 •60	.04		•22	1.08		•21		•18		22 08 45	*1	0		T			T	·04 ·55 •64	1.01
OANIA 4 WMW OAYTONA BEACH OAYTONA BEACH WB AP R OEER PARK OE FUNIAK SPRINGS	1.40 1.24 .90 2.69						.03	• 23 T	.06 .13	.13		т	.39 .01 .93 .23	.06	•01				15 19 32	•0	2 T		10.	•03	T •10	•01 T T •02	T •0F	T •60
OE LANO 3 N OE SOTO CITY 4 SW OEVILS GAROEN TOWER DRY TORTUGAS	1.73 .84 .69								•11	.18 .32 .04			.93	.03 .52 .24 .27				.10 .	03		+03	3	***			***	.01	•08
EVERGLAGES FEOERAL POINT FELLSHERE FERNANGINA BEACH FORT ORUM 5 NW	1.01 1.33 T				т		.03	۰06	.06	.01			.72 T	•10 •50					21 2 35 03						•02		.10	
FORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BAHIA HAR FT LAUDEROALE EXP STA FORT MYERS WB AP	2.31 .48 .51	т.	.02		т			Ţ	.76 .11	.33 .05			.37	•29				т	25		T	.06			T .04	T T		
FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW GAINESVILLE FAA AP	1.10 3.85 2.64 2.51		14				• 38 • 48	.56	.40 1.43	.15			.38 .48 .37	•15				•	21 21 22		,						T .47 .44	1.23
GLEN ST MARY NURSERIES HART LAKE HIALEAM HIGH SPRINGS HILLSBOROUGH RYR ST PK	1.91 1.01 .36 2.03								.31 .02	• 26 • 11			•62	•31 •42 •19					4.0						•04	•02	.50	.24
HOMESTEAD EXP STA INVERNESS ISLANO GROVE 2 WNW ISLEWORTH	1.89 .53 2.27 1.86 1.30		+07						.05 .11	.38 .16 .30 .34			.14 1.25 T	.58 .07 .88					1 4 54 43 38	, •					•02		. 06	.21
JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE KENOALL 2 E KEY WEST WB AIRPORT	1.51 1.55 4.40 .82 .93		10				T •10 T	T .04	.18 .22 .50	•17			.80 .71 1.60	•21 •16					38 38 70	06 T	• C			·11	•11 •02	e ZZ	.02 .03 .50	1.00
KEY WEST WB CITY KISSIMMEE 2 LA BELLE LAKE ALFREO EXP STA LAKE CITY 2 E	.85 1.61 .81 1.86 2.08								•18 •98 •02	.07			.33 .21	•36 •16					10 75 37 70	.3	• 0 •	•01		.13			.4	.01
LAKE HIAWASSE LAKELAND WB CITY R LAKE PLACIO 2 SW LAKE TRAFFORO LISBON	1.31 1.40 1.40 .50 2.21							.04	.24 T	. 30			.52 .86	.64 .04 .50				•	60 20	33							•05	.14
LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE HAOISON HARATHON SHORES	2.26 2.19 .36 3.86		0 2				.05	.01	.14 .14	•10 •02			.81 1.21	.02 .16					80 80 05 19		•0				•01		.49	T .03
MARIANNA INO SCHOOL HAYO 5 NW HELBOURNE HELROSE	1.81 2.01 .60 1.19								.49 .20				•30 •56	.50					90 10 25		•0						.64 .35	
HIAMI BEACH MIAMI WB AIRPORT MIAMI WB AIRPORT MIAMI 12 SSW HILES CITY TOWER	.87 .50 .57	.01 T	T T .03		*01 T			Т		.25 .31 .26			•17	•13 •10 •14 •50					10 T 02 •	16	+0	• 30 T		. 01	.01 .04 .06			
MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE HYAKKA RIVER ST PARK	5.41 4.96 .69 .92 1.76						+04	•03	.41 1.10 T	.0			1.11 1.07	. 34				.30	67	• 2 30 19	0	.60	•60	Т		.04	.19	.75
NAPLES NICEVILLE NITTAW 1 S OCALA OCALA 2 NE	1.38 2.99 .48 3.45 2.13								1.32	• 2 T			.30 1.32 1.42	.45				T	23	03				.05	т		.45	.27
OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO WB AIRPORT R PALATKA	.86 1.07								•13 •16 •25	• 28			.59	•52					46	06					T		.09	
PANAMA CITY 2 PARRISH PENSACOLA FAA AIRPORT PENSACOLA WB CITY R PERRINE	2.77 .45 3.57 2.60		.04				.02 .08	.07	•21 •13	.20			.32	.14				. 82 . 84	35	25	•0	7	T • 04	•03	3.	•29 •39	.09	.51
PERRY PLANT CITY POMPANO BEACH PUNTA GORGA QUINCY EXP STATION ROYAL PALM RANGER STA	2.01 1.82 .59 1.36 2.11		02 .03				.05 .02		.16	.36			1.10 .33 .82 .59	• 36				•	32 30					.02	T	•03	.18	

ee reference notes following Station In

DAILY PRECIPITATION

FLORIDA

	a																Da	of l	Month																
Station	Total		1	2	T	3	4	1	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAIMT LEO SAIMT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORO EXP STATION	1 · · · · · · · · · · · · · · · · · · ·	15											T T	.05	1.55	.0			.21 1.11 .43 .78	•16					. 71 . 66 . 15	3					Ť	*02 T		.50 .35	.0 1.7
ARASOTA OUTH MIAMI 3 W TARKE TTEINHATCHEE 2 TUART I N	2 · 2 · 1 ·	78		Т.	20	.04		.02		.0				. 22	1.21 1.00	• 21			1.03 .47 .50	•18 •13					• 31 • 1 ° • 2 °	7			.00			•11		•07	
ALLAMASSEE WB AP ANIAMI TRL 40 MI BENO AMPA WB AIMPORT R ARPON SPGS SEWAGE PL AVERNIER	3 · · · · · · · · · · · · · · · · · · ·	57	.05										•02	T	.73	. 31		т	.81 .17 .25	. 50				т	.50 .11 .7:	l 2 5 1 • 1	5				T	•06	, 01	•51	
ITUSVILLE 2 W SMER TOWER ENICE ERO BEACH FAA AIRPORT AUCHULA 2 N	1.	0 7 5 8		Т									т	.06		.66 .1:			.53 .62 .50 .75	•15		т			•19 •30 •23 T	3	2				т	.01		•20	
EST PALM BEACH WB AP R EWAHLTCHKA INTER HAVEN DODRUFF DAM	3.1.	32	Т	٠	01	.08				T	Т	Т	т	•05	.68 .16	- 17	,		•15 •60 •48	Ť		T T •01			*0; 1*00 *30 *10	T S		T	T		•0		• 06	•20	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	er of d	ys with	precip	itation			1000
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	60:-10:	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
APALACHICOLA WB CITY	-	_	7.9	26	NE	15	-	-	-	-	3	3	1	3	0	0	10	77	5.1
DAYTONA GEACH WB AIRPORT	NW	23	6.7	24++	NNW	1	61	62	59	76	5	1	2	1	0	0	9	-	6.0
FORT MYERS WB AIRPORT	-	-	8.7	31++	SSW	15	61	63	54	69	2	0	3	0	0	0	5	-	4.9
JACKSONVILLE WB AIRPORT	NW	16	7.4	33	N	2	77	61	52	67	3	1	3	1	0	0	8	65	5.7
KEY WEST WB AIRPORT	NE	34	13.6	30	NE	23+	77	60	65	73	3	4	4	0	0	0	11	67	5.6
LAKELAND WB CITY	-	-	8.1	-	-	-	-	-	-	-	0	1	1	2	0	0	4	71	5.3
MIAMI WB AIRPORT	NNW	20	9.6	32++	SSW	15	77	80	51	65	4	3	2	0	0	0	9	67ø	8.0
ORLANDO WB AIRPORT	NNE	24	6.6	23++	NW	15	60	62	51	66	1	1	2	1	0	0	5	-	5.3
PENSACOLA WB CITY	-	-	11.1	31	S₩	31	-	-	-	-	0	4	4	2	0	0	10	57	-
TALLAHASSEE WB AIRPORT	NNW	15	5,6	16++	NNW	21	77	80	50	68	5	1	0	5	0	0	11	-	5.3
TAMPA WB AIRPORT	NNE	14	11.9	29++	NW	21	75	76	49	65	1	0	3	1	0	0	5	66	5.5
WEST PALM BEACH WB AIRPORT	NNW	23	12.2	25++	NE	2	77	61	53	70	7	4	1	0	0	0	12	-	6.5
Ø City Office Oata	1																		

																Day	Of M	onth															erage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
ALEXANDER SPRINGS	MAX	64 36	62 37	68 42	71 39	73 40	75 43	75 49	74	75 46	76 56	75 62	74 46	61 25	63	53	62 46	55 28	59 23	60	70 29	67 45	57 30	56 25	64	65 32	67 37	65 40	70 47	77 52	71 58	79 57	67
APALACHICDLA W8 CITY	MAX MIN	52 37	57 31	59 34	62 42	62 47	64 52	69 50	68 50	63 53	63 51	71 53	53 38	49	53 33	62 43	56 38	54 33	56 33	5.8 4.0	63 46	62 33	44 28	52 31	53 35	58 40	62 45	60 53	62 49	57 50	65 55	66 54	59
ARCADIA	MAX MIN	68	68 40	72 45	74	71 47	76 53	81	81 57	78 58	82	84 61	75 53	54 30	70 31	70 45	73 44	62 28	68	66 37	73 31	68	55 29	31	72	70 44	72 44	70 49	77 52	78 53	78 56	78 56	72.
AVDN PARK	MAX MIN	69	68 45	73 48	76 50	78 51	79 54	80	78 56	82 59	86	85	77	55 35	73	74	64	63	68	67	76 41	69	58	57 36	66	72 46	74	69	77 55	83	82	81	72
SARTDW	MAX	65	66 41	65 41	70	74	77 53	77 5.8	78 54	78 57	79 57	82	77	60	65	70	65	72	64	65	72	72 55	57	56 33	65	68	70	69	75 55	77 55	78 60	80	70
BAYPDRT	MAX	65	63	63	72	74 48	76 50	78	75 42	75 52	75 51	74 52	74	54	52	62	65	54	55	60	62	65	62	45	56	70	68	74	67	77	78	74	66
BELLE GLADE EXP STA	MAX	78 52	74 52	70 52	74	75 49	76 54	76	73	79	81	80	5 2 8 2	69	30 61	70	76	69	70	64	66	73	77	55 39	66	68	74	71	72	77	79	59 81	72
8IG CYPRESS RESERVATN	MAX	78	72	69	74	76 55	76 54	63 75 57	75	56 80 59	81	53 82	83	73	60	72	76	66	66	71	70	76	79	56	62	49	76	75	50	78	53 80	83	73
BLDUNTSTOWN 2 SE	MAX	57	52	55	53	63	71	74	75	75	58	5 8 6 6	61 71	38	39 47	41	51	39 54	56	60	63	66	33 46	34	50	60	66	70	67	61	69	55 64	59
BRADENTON EXP STATION	MIN	32 67	67	75	77	79	35 81	76	78	81	83	49 80	71	28	24 69	25 70	61	24 58	67	67	72	65	23	60	70	73	73	37 75	80	80	76	79	71
BRDDKSVILLE CHIN HILL	MIN	65	39 62	45 68	70	50 74	55 76	56 79	56 79	55 76	57 82	63 79	56 70	35 52	34 63	45 64	54	36	35	38	36 69	67	34	35 52	41	45 66	46 73	70	53 71	55 79	57 81	60 77	68
BUSHNELL 2 E	MIN	35 66	36 62	41 68	70	49 74	52 75	51 77	51 78	55 74	55 80	62 78	46	28	33 63	46 65	46 63	56	34 62	64	70	46 65	27	31 53	37 64	67	43 70	52 67	52 73	54 77	59 74	56 78	
CANAL PDINT USDA	MIN	37 77	36 72	42 77	39 75	42 77	48 75	49 71	45 81	51 80	55 83	62 82	47 69	29	26 70	41	65	28	25 67	28	31 74	43 75	27 59	27 60	31 63	36 74	41 65	43	47	55 80	55 81	80	41 72
CAPE SABLE RANGER STA	MIN	53	53	53	57	53	57	61	58 78	58	56	58	49	43	45	45	48	45	46	47	49	49	3.8	42	50 71	53	50	54	56	55	5 3	54	51
CAPTIVA	MIN	60	53	56	57	58	62	62	63	61	65	72	64	45	69 48	70 51	57	68 46	52	70 54	73	54	40	49	54	75 53	75 54	60	78 62	78 60	78 63	77 64	74 56
	MAX	50	65 57	53	70 55		75 57	77 64	76 64	77 62	63	78 67	73 60	42	66 43	73 52	67 56	59 46	46	51	72 50	55	39	57 43	49	52	68 53	51	72 56	76 57	76 59	76	53
CARRABELLE 1 NNW	MAX	53	56 26	65 29	68 29	69 30	70 40	74 39	74 40	65 50	67 49	73 60	65 32	27	53 22	57 40	57 43	58 26	58 21	59 27	33	61 36	21	53 21	56 25	28	63 29	67 44	42	67 45	69 55	54	62 35
CHIPLEY 3 E	MAX	53 34	54 25	65 23	70 25	74 30	77 40	73 40	73 48	69 48	70 49	73 61	64 40	46 27	47 22	50 39	53 42	56 21	61 22	63	70 38	33	21	51 19	57 25	65 29	69 36	73 53	70	71 42	67 55	67 51	35
CLEARWATER	MAX	63	63 37	70 44	72 47	74 49	77 54	75 56	78 52	77 54	80 57	78 65	71 52	54 31	65 32	68 43	65 50	54 35	61 36	63 37	70 41	63 49	50 31	56 33	66 38	68	72 46	71 50	75 54	76 55	75 58	76 62	6 8 4 6
CLERMONT 6 S	MAX	65 41	64 39	68 45	72 47	74 46	76 54	77 55	77 47	73 53	78 57	77 61	70 49	52 32	62 34	67 45	63 47	54 36	60 34	62 34	69 37	60 46	46 30	52 32	63 36	67 43	68 44	67 47	73 49	76 55	75 57	78 61	67
CLEWISTON U S ENG	MAX	74 56	70 53	68 57	71 59	72 60	72 61	72 63	72 64	75 62	70 62	82 65	83 63	68 44	58 45	65 48	76 48	63 49	66 50	65 51	64 51	73 49	74 39	55 39	56 47	59 51	68 52	69 54	65 57	71 58	71 59	81 58	69 54
CRESTVIEW RADID WJS8	MAX	50 31	55 24	56 29	66 41	72 43	75 48	73 42	71 49	62 42	69 51	74 61	68 38	43 27	50 36	50 42	51 36	55 25	60 28	65 25	65 43	60 41	48 20	51 23	58 30	70 35	70 46	65 40	65 40	65 55	70 49	65 49	61 38
CRDSS CITY 2	MAX	59 29	58 32	68 32	26	73	76 33	78 38	78 39	75 45	79 51	77 60	68 40	49 27	52 19	66 41	66 45	59 23	62 20	65 24	67 29	67 36	46 24	53 23	62 24	66 30	72 28	64 37	74 46	77 41	70 51	73 54	66
DAYTONA BEACH	MAX MIN	60	64 46	63 48	69 50	67 50	73 56	70 57	71 49	71 54	71 56	72 62	76 46	57 29	46 33	64	66 45	56 35	53 32	57 38	59 39	73 54	64 29	45 30	52 36	63 42	62 47	65 49	64 59	67 57	74 60	68	63
DAYTONA BEACH WB AP	MAX MIN	64	63 41	70 46	69 47	73 48	72 53	73 49	73 46	72 48	69 59	76 60	66	47 32	58 32	65 45	55 39	54 29	59 26	61	72 34	63 35	46	51 29	63 38	64 42	66 45	64 45	68 57	76 58	67 58	74 57	64
DEER PARK	MAX MIN	69	69 47	73 48	74 46	76 47	78 49	79 56	78 52	78 55	82 55	82 62	78 56	56 34	68	76 41	65 45	62 31	67 30	67 34	74 37	65 51	51 29	57 32	68 40	70 45	72 45	72 46	75 47	78 54	79 54	81 56	71
DE FUNIAK SPRINGS	MAX MIN	52	54 26	64 28	68	72 39	75 45	73 46	72 53	64	67 46	72 58	59 39	47 26	47 26	51 38	54 40	56 24	61	64	67 44	62	42	49	56 30	66 37	64	72 49	69 47	64	60 53	66 50	61
DE LAND 3 N	MAX MIN	65 38	63	69	70	75 47	75 53	76 53	77	74 47	77 58	76 61	71 47	52 31	65	67	64 45	59 30	63 26	64 32	72 33	69 55	5.8 2.8	54 26	65 35	65 43	71 43	68 46	69 46	79 52	75 59	79 56	68
DEVILS GARDEN TOWER	MAX MIN	71	69	73	73 51	76 52	77 56	76 63	7 9	80	83 58	83 62	77	61	72 38	78	77 45	65	67	69	76 39	76 49	67 33	59 38	66 48	72 50	72 46	70 52	78 53	80 56	81 55	81	73
DRY TDRTUGAS	MAX MIN	75	75 66	72 69	74 68	75 69	75 70	76 71	76 71	79 70	78 73	81 72	77	71	70 58	76 64	76 63	71 57	70	70 62	73 62	78 62	71 54	68	68	70 63	69	70	70 64	72 65	77 66	78 67	73
EVERGLADES	MAX	70	70	74	75	75	74	79	77	76	78	75	69	68	71	74	69	66	69	71	77	74	65	61	71 51	74 50	75 49	72	79	81	80 57	74 52	73
FEDERAL PDINT	MIN	60	60	66	69	73	72	72	76	69	71	73	69	52	62	60	60	55	59	60	71	61	44	48	62	64	72	61	68	73	69	75	64
FELLSMERE	MIN	70		72	74	73	53 77	73	77	51 74	58	59 84	43 82	31 66	33 62	46 77	73	65	68	32 68	76	70	61	30 57	73	74	72	70	76	80	79	82	72
FERNANDINA BEACH	MIN	53	41 52	53 58	62	66	46 68	76	58 77	57 65	57	61 73	51 69	34	35 60	62	60	60	61	39 63	64	57	31 45	35 53	56	57	61	65	58	61	58 71	56	61
FORT DRUM 5 NW	MIN	71	38 70	36 74	76	36 76	80	75	80	53 80	50 83	54 82	77	58	28 66	75	64	31 65	69	30 69	33 74	70	25 57	25 59	70	37 75	35 74	70	49 78	79	50 80	50 78	72
FORT LAUDERDALE	MIN	75	71	74	76	46 75	49 76	59 76	58 77	5 7 78	56 80	62 74	55 74	35 63	34 71	48 75	74	36 68	38 73	70	74	73	31 67	36 58	71	73	43 74	74	79	56 79	60 79	56 78	73
FT LAUDERDALE SAHIA MAR	MIN	56 75	59 73	57	76	68 75	63	62 76	62 76	63	71 81	68 81	57	45 69	51 71	51 75	52 73	66	51 73	70	60 74	59 77	37 70	40 68	49 73	56 73	59 74	62 74	69 79	62 79	69 80	64 78	74
FT LAUDERDALE EXP STA	MIN	56		59 78	68	59 75	68	65	63	62	72	73	67	41	4R 64	64 72	51 71	45 73	70	52 74	54 72	60	37 79	46 61	63 73	59 74	56 74	59 76	68 73	69 77	62	64 83	58 75
	MIN	54	52	54	53	61	54	58	57	57	59	64	6.8	39	42	48	48	63	48	47	47	50	33	38	54	58	47	54 73	57	56	55	57 81	51
FORT MYERS W8 AP	MAX	47	70 45	75 50	76 51	77 52	77 55	78 64	81 60	82 60	61	82 66	74 50	59 39	70 39	76 52	46	39	42	42	41	46	35	37	49	51	49	52	54	55	57	58	49

See 1. Market Ma	Conlinued																Day	Of Mo	onth															erage
CHINCHAIS J	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1	20	21	22	23	24	25	26	27	28	29	30	31	
SAMESTREALS 3 686 1 19 1 29 1 29 1 29 1 29 1 29 1 29 1 2	FORT PIERCE																		41				42									60	75 58	
SAMPLE STATE ALTHOUGH	FOUNTAIN 3 5																																	
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SECRETARY SET AL PROPERTY OF THE PROPERTY OF T	HIALEAH																																	
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MACK-SOMVILLE BEACK MACK SOLVILLE MESTEAD EXP STA		78 60				75 54																												
MINE SALE 1981 AL SECHIOLOGICAL SECRET MAY SOLE 1982 AL	INVERNESS																																	
MATERIAL SECTION AND ALL SECTI	JACKSONVILLE W8 AP								75 44							57 24																		
EXPLISION METERS OF ALTERNATION OF A	JACKSONVILLE BEACH																			32														
MAIN ST 06 No No No No No No No No No No No No No	JASPER 3 SE																																	
MATERIAL SALES SAL	KEY WEST W8 AIRPORT				73 64		-																											
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LAKE CHAMASSE MIN 80 05 6 07 70 70 70 70 70 70 70 70 70 70 70 70	LA SELLE																																	
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LIVE OAX 2 ESE MAX 75 76 76 46 87 87 87 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 76 77 77	LISSON		62												53								65	50	53	66								
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MARLANNA IND SCHOOL MAX 50 53 61 67 72 76 76 76 78 90 70 70 66 6 6 49 52 53 94 36 30 33 23 25 27 33 38 50 52 50 55 53 384 MARRIANNA IND SCHOOL MAX 51 54 63 70 72 76 77 77 78 76 76 76 72 77 77 80 80 80 80 80 80 80 80 80 80 80 80 80	LOXAHATCHEE		75		75	75	77	78	77	81	84	85	85	83	63	73	77	72	69	71	71	77	80	66	64	74	74	76	73	80	83	82	82	76.0
MARATHON SHORES MAX 77 75 76 6 76 73 70 74 80 83 80 81 76 77 72 75 76 65 62 67 70 69 69 77 82 82 79 73-9 MARIANA IND SCHOOL MAX 51 56 63 70 72 76 77 72 75 76 76 76 76 77 72 75 74 67 74 72 75 74 67 72 75 74 67 74 72 75 74 67 74 74 74 74 74 74 74 74 74 74 75 75 74 67 74 74 74 74 74 74 74 74 74 74 74 74 74	MAO1 SON		50			67	72	74	74	75	60	70	70	66	46	49	52	54	56		62		58	41	49	59	61	66	69	66	73	67	67	61.6
MARIANNA IND SCHOOL MAX 51 54 63 70 72 76 75 74 67 72 73 62 47 47 49 60 57 60 63 70 62 42 50 55 66 71 70 69 73 65 65 62 9 MAYO 5 NW MAX 54 55 65 70 75 75 76 77 69 75 74 60 80 80 78 92 63 66 75 60 65 70 70 62 42 50 55 66 71 70 69 73 65 65 65 70 64 60	MARATHON SHORES	MAX	77	75	76	76	73	70	74	80	83	80	81	76	77	72	75	74	65	68	65	75	77	65	62	67	70	69	69	77	82	82	79	73.9
MAYO 5 NM MAX 54 55 65 70 75 75 76 77 69 75 74 60 48 56 56 5 56 59 64 66 59 00 46 60 64 69 68 69 78 70 71 64 60 33 55 33 24 24 16 40 43 21 20 22 24 38 23 20 20 22 26 48 50 40 53 55 33 24 23 20 20 22 26 48 50 40 53 55 33 24 24 16 40 43 21 20 22 24 38 23 20 20 20 22 26 48 50 40 53 55 33 24 24 16 40 43 25 25 41 44 45 25 25 4 48 50 40 53 55 55 55 59 64 66 67 58 40 40 53 35 54 20 20 22 26 48 50 40 53 55 33 28 40 44 45 33 30 35 40 43 46 47 55 59 62 60 48 40 40 45 31 40 40 45 31 40 45 40 45 40 45 40 40 40 40 40 40 40 40 40 40 40 40 40	MARIANNA IND SCHOOL	MAX	51	54	63	70	72	76	75	74	67	72	73	62	47	47	49	60	57	60	63	70	62	42	50	55	66	71	70	69	73	65	65	62.9
MELBOURNE MAX 7A 68 72 73 70 75 73 75 75 80 80 80 78 69 63 66 75 68 65 65 72 68 67 58 60 67 69 68 75 76 79 78 71 70 80 83 75 75 70 70 70 70 70 70 70 70 70 70 70 70 70	MAYO 5 NW	MAX	54	55	65	70	75	75	76	77	69	75	74	60	48	56	56	65	56	59	64	66	59	40	46	60	64	69	68	69	78	70	71	64.2
MELROSE MAX 59 55 64 67 72 77 76 76 74 72 72 70 70 50 61 60 60 57 64 64 68 68 47 55 61 62 70 69 68 77 69 72 65.3 61 60 60 67 67 67 67 67 69 72 65.3 61 60 60 67 67 67 69 72 65.3 61 60 60 67 67 69 72 65.3 61 60 60 67 67 69 72 67 69 72 65.3 61 60 60 67 67 67 69 72 67 69 72 65.3 61 60 60 67 67 67 69 72 69 72 67 69 72 69 72 67 69	MEL8OURNE	MAX	74	68	72	73	70	75	73	75	75	80	80	78	69	63	66	75	68	65	65	72	68	67	58	60	67	69	68	75	76	79	78	71.0
MIAMI BAY FRONT MAX 76 74 75 75 76 76 76 77 78 80 80 78 75 65 70 77 63 65 70 77 63 65 74 75 75 76 66 2 70 71 63 65 70 77 63 65 74 75 75 76 76 76 77 77 80 80 83 79 77 70 69 75 73 70 70 71 73 78 70 68 71 72 73 72 74 75 78 78 77 74 80 81 80 78 75 75 76 76 76 77 77 80 80 83 79 77 70 69 75 73 70 70 71 73 78 70 68 71 72 73 72 74 75 78 80 70 68 68 61 71 72 73 72 74 75 78 80 70 68 68 61 71 72 73 72 74 75 78 80 70 69 75 73 70 70 71 73 78 70 68 71 72 73 72 74 75 77 77 80 80 83 79 77 70 69 75 73 70 70 71 73 78 70 68 71 72 73 72 74 75 78 80 71 74 75 75 74 75 77 77 80 80 81 81 81 74 64 70 77 67 67 69 71 71 74 79 59 69 73 74 74 74 77 78 80 78 78 78 78 78 78 78 78 78 78 78 78 78	MELROSE	MAX	59	55	64	67	72	77	76	76	74	72	70	70	50	61	60	60	57	64	64	68	58	47	55	61	62	70	69	68	77	69	72	65.3
MIAMI BEACH MAX 76 74 73 72 72 74 77 77 80 83 79 77 70 69 75 73 70 70 71 73 78 70 66 71 72 73 72 74 75 76 67 68 68 61 57 MIAMI WB AIRPORT MAX 77 71 75 74 75 77 78 80 80 81 81 74 64 70 77 67 69 71 71 74 79 59 69 73 74 74 74 77 78 80 78 68 61 55 65 59 65 39 47 66 62 59 67 69 70 68 68 61 55 65 59 65 39 47 66 62 59 67 69 70 68 68 68 61 59 61 63 68 61 59 61 63 68 61 59 61 63 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 68 61 59 61 63 68 61 63	MIAMI BAY FRONT	MAX	76	74	75	75	76	76	77	78	80	80	78	75	65	70	77	63		72	71	75	80	70	68	72		73	74	76	76	51	26	73.8
MIAMI NB AIRPORT MAX 77 71 75 74 75 77 77 80 80 80 81 81 74 64 70 77 67 67 69 71 71 74 79 59 69 73 74 74 74 77 78 80 78 74 75 76 66 65 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 78 78 78 78 79 80 81 76 65 70 77 68 70 70 76 78 78 78 79 79 81 84 83 74 68 75 88 84 88 85 87 88 88 89 88 81 81 74 84 89 52 81 84 89 89 88 81 81 74 84 88 89 88 81 81 74 84 88 89 88 81 81 74 84 88 89 88 81 81 74 84 88 89 88 81 81 74 84 88 89 88 81 81 74 84 88 89 88 81 81 81 81 81 81 81 81 81 81 81 81	MIAMI BEACH	MAX	76	74	73	72	72	74	77	77	80	83	79	77	70	69	75	73		70	71	73	78	70	68	71		73	72	74	75			74.0
MIAMI 12 SSW MAX 84 79 74 76 76 75 77 78 78 79 80 81 76 65 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 68 70 77 78 78 78 79 80 81 81 82 78 79 80 81 76 65 70 77 68 70 77 68 70 77 78 78 78 78 79 80 81 84 83 74 68 73 77 68 65 70 70 76 78 78 78 78 78 78 78 78 78	MIAMI NO AIRPORT	MAX	77	71	75	74	75	77	77	80	80	81	81	74	64	70	- 1	67	69	71	71	74	79	59	69	73	74	74	74	77	78	80	78	74.2
MILES CITY TOWER MAX 73 74 78 74 73 78 79 81 84 83 74 68 73 77 68 65 70 70 70 76 78 MIN 47 51 51 52 52 60 58 58 67 58 38 39 48 51 37 42 45 39 34 60 66 74 73 71 79 80 83 82 74.66 MILTOH EXP STATION MAX 52 54 64 68 73 76 75 70 60 65 69 61 47 45 46 52 57 61 65 68 62 43 51 57 65 63 63 70 63 60 66 61.0 MONTICELLO 2 5 MAX 52 52 61 67 72 76 77 77 69 68 70 67 77 79 80 88 70 72 52 38 42 25 26 29 35 37 21 23 25 30 35 50 49 40 56 50 36.66 MOORE HAVEN LOCK 1 MAX 73 71 68 72 72 74 75 77 77 81 82 73 51 67 72 64 58 65 65 71 68 55 56 65 68 70 69 75 77 78 77 69.77	MIAMI 12 SSW	MAX	84	79	74	76	76	75	77	78	78																				-			75.1
MILTON EXP STATION MAX 52 54 64 68 73 76 75 70 60 65 69 61 47 45 46 52 57 61 65 68 62 43 51 57 65 63 63 70 63 60 66 61.0 MONTICELLO 2 5 MAX 52 52 61 67 72 76 77 77 69 68 70 67 47 50 50 55 56 61 64 64 60 43 50 58 63 67 67 65 73 67 65 63 63 70 63 60 66 61.0 MONTICELLO 2 5 MAX 73 71 68 72 72 74 75 73 76 77 79 82 68 58 66 75 65 63 68 74 73 55 55 86 37 17 26 97 67 77 82 70.7 MOORE HAVEN LOCK 1 MAX 73 71 68 72 72 74 75 73 76 77 79 82 68 58 66 75 65 63 66 87 74 73 55 55 55 67 78 78 78 78 78 78 78 78 78 78 78 78 78	MILES CITY TOWER	мах	73	53	74	78											-							36										53.6 74.6
MONTICELLO 7 S	MILTON EXP STATION	MAX	52		64	68	73	76	75	70								51 52	57	- 1			62										55	49.4
MIN 30 26 30 29 36 43 40 47 51 47 58 40 25 23 38 42 25 26 29 35 37 21 23 25 30 35 50 49 40 56 50 36.6 MOORE HAVEN LOCK 1 MAX 73 71 68 72 72 74 75 73 76 77 79 82 68 58 66 75 65 63 66 68 74 73 55 58 63 71 72 69 76 77 82 70.7 MIN 50 50 52 54 54 57 60 62 63 63 64 63 40 41 45 46 44 45 46 45 50 35 35 42 49 49 50 55 57 57 58 51.0 MOUNTAIN LAKE MAX 66 65 70 72 74 75 77 77 77 81 82 73 51 67 72 64 58 65 65 71 68 55 56 65 68 70 69 75 77 78 77 69.7	MONTICELLO 2 5	MAX	52	52	61	67	72				42	46	58				37	40	23	24	32	48		21	21					48	48	52	- 1	37.8
MIN 50 50 52 54 54 57 60 62 63 63 64 63 40 41 45 46 45 50 35 35 42 49 49 50 55 57 57 58 5100	MOORE HAVEN LOCK 1	MAX	73	71	6.8									40		23	38	42		26			37	21		25							1	36.6 70.7
	MOUNTAIN LAKE	MAX	66	65	52	54			60	62	63	63	64	63	40	41	45	46	44	45	46	45	50	35	35	42	49	49	50	55	57	57	58	51.0
		MIN	la la	42	46	48	46	55	54																									45.9

Continued																D																	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MYAKKA RIVER ST PAPK	MAX MIN	73	68	66	72 41	74 46	76	77	80	79	83	81		65	55 31	69	72	64 31	62	68	67	74 41	68	52 30	58	67	71	74	75 52	77	79 56	78 61	70 · 8 43 · 8
NAPLES	MAX	74	72 41	75 52		75 59	75 56	81	82	81	83	82	79	65	71	75 50	72	66		71	78 46	75 54	72	59	66		74	73	78	79 57	80	80	74.8
NICEVILLE	MAX	55	58	60	62	65	70	71	71	73	60	69	70	48	46	47 26	54	53	50 20	57 26	65	65	42	42 18	50	57 35	61	61	67	70	69	67	59.8
OCALA	MAX MIN	68	62	68	73	76 46	79 51	82	80	74 53	80	74 61	70	54	67	62	63	60	65 31	65 33	72 37	65 47	49	55 29	68	69	76 42	71	74 52	78 48	73	75 58	69.3
OCALA 2 NE	MAX	61	62	68	71	75 37	76	76	78	74	79	74 59	70 43	48	65	62	6I 45	57	61	63	71 29	6 I 3 9	44	52 22	65	67	74 36	69	74	79 46	69	75 58	67.2
OKEECHOBEE HRCN GATE 6	MAX MIN	73 48	69	68 51	72 52	74 55	76 57	75 58	74 61	77 63	78 62	79 66	75 63	64	66	67	66 48	6 I 3 9	65 41	66 45	66 45	60 48	66	54 35	67	66	72 49	72 49	70 57	78 58	72 57	72 59	69.7 50.I
ORLANDO WB AIPPORT	MAX	65	65 43	70 46	72 49	74 50	75 54	77 56	78 51	75 57	82 57	81	67 43	51 31	66 35	69	55 43	58 36	63	65	73 41	63	48	56 34	65	69	71 45	71 50	75 55	80 55	78 60	79 59	68.9
PALATKA	MAX MIN	59 35	60 35	69 37	68	71 45	74 47	71 49	74 45	71 52	71 55	72 54	69	47	62 27	62	56 43	55 30	55 30	60 32	68 35	62 39	52 26	50 28	60 36	62 37	68	66 47	69 43	75 46	66 56	73 55	64.4
PANAMA CITY 2	MAX	59 31	54 38	65 28	69	74 34	75 45	76 45	75 46	75 50	68	69 57	70 42	49	48	52 39	55 43	59 26	64 27	65 32	66 32	71 34	45	52 21	62 26	66 33	71 35	70 54	73 50	72 45	68 52		64.6
PARR 1 SH	MAX	70 41	67 35	60	72 45	73 45	78 48	79 52	80 55	84	84 57	85 54	84 57	60	62	60	58 30	57 30	60	62 30	66 34	75 39	60	46 31	55 34	64	68	7 I 4 3	74 50	78 52	81 55	84 58	69.6
PENSACOLA FAA AIRPORT	MAX	50	53 30	61	65	68	69 54	71 50	69 50	51 45	68	69 43	47	46	46 29	50 41	53 32	55 29	59 33	63	69 57	69 29	44	50 29	56 39	61	63 54	66 53	67 52	64 52	64	67 49	59.8
PENSACOLA WB CITY	MAX	50	54 30	58 39	63	69 51	68 56	72 52	70 51	52	68	69	48	47	46	51 42	53 37	52 30	57 34	60	67	61	43	47 31	58	59 47	63 55	67 54	63	65 52	64 52	67 48	59.1
PERRY	MAX MIN	54 32	57 25	65 26	69	72 31	77 37	77 39	79 39	68	74	73 60	65 39	50 25	54 19	53 29	59 31	59 21	62 21	61	57 30	60	49	51	62	64	71 28	68	70 49	76 41	68 46	67 47	64.2
PLANT CITY	MAX	66	67 36	72 43	75 44	77 46	79 50	81 59	81 53	78 54	82 56	82 63	77 53	54 30	67 31	69	61 49	61	66 32	67	72 33	68 50	57 28	54 29	69 35	70 43	71 44	73 45	77 53	78 57	78 58	78 61	71.2
POMPANO SEACH	MAX	78	72 48	75 52	75 59	77	75 65	78 63	78	81	81	83	79 63	65	72	77	71	71	74 48	72 48	73 49	80	65	69	75 56	75 55	76 49	75 55	78 62	79 67	83	80	75.5 54.6
PUNTA GOPOA	MAX	71	68	73	75 52	76 53	77	79 63	80	78 62	81	80	74 58	58	72 39	76 47	67 52	63 41	67 41	69	74 43	70 53	53 35	57 38	67 47	71 49	72 59	72 54	77 55	80 56	78 60	80	72.1 51.0
QUINCY EXP STATION	MAX MIN	52 31	56 27	64	69 28	73	75 39	76 43	76 46	70	69	73 59	64	47 27	49	48 38	54 42	57 26	61	65 27	66 35	59 34	44	50 20	60 25	66 30	70 34	69 52	70 47	69	66 57	63 51	62.9
ROYAL PALM RANGER STA	MAX MIN	82	75 53	76 64	76 56	76 54	75 59	76 61	80	79	80	82 65	78 66	70	70	76 53	72 51	68	73 40	71	75 47	79 50	69	67 47	73 53	76 56	75 50	74 54	78 58	78 54	82 57	80	75.5 53.6
SAINT AUGUSTINE	MAX MIN	59	64	64	66	68	70	72	71	69	70	75 56	71	50 28	61	60	61	56 29	60	62	69 31	61 43	47 26	49	63	60	66	66 41	65 55	71 53	67 55		63.8
SAINT LEO	MAX MIN	63	63	69	72	74 48	76 53	79 57	79 53	76 56	82	79 64	71	49	65	67	62	56 35	62	63	70 40	60	47	55 31	65 38	67	71 46	69 51	74 52	77 56	79 59	78 63	68.4
SAINT MARKS 6 SE	MAX	55	55 25	55 28	68	71 37	72 41	75 44	73 45	65	72 47	70 60	63	49	48	58 38	56 44	56 25	58 26	59 31	58 36	60 37	45 22	50 24	58 27	65	63 35	70 45	70	70	68	63 52	61.9
ST PETERSBURG	MAX MIN	63	64	71	73 51	75 51	77	78 59	77 56	76 59	82 60	79 65	72 55	50 35	66	68	57 54	56 41	63	63 4I	70 43	62 54	46 35	55 38	66	69 47	70 48	71 52	76 56	78 57	75 61	76 62	68.5
SANBORN TOWER	MAX MIN	55 29	58 24	68	71	73 31	76 39	78 38	78 41	68	71	74 60	65	49	51	55 38	59 43	60 23	63	66 26	66 32	62 36	49	54 20	64 25	69	72 30	74 45	75 44	69 40	70 56	64 52	65 • 4 34 • 7
SANFORO EXP STATION	MAX MIN	65	65 38	71 42	73	75 45	75 50	76 43	76 42	74 48	78 53	76 56	73	55 28	62 33	69 39	63	57 33	61 29	64	71 38	68 52	57 31	53 32	65 40	68 46	71 45	74 48	73 56	80 54	74 59	78 68	69.0
SARASOTA	MAX	66	65 38	75 45	75 47	77 47	78 53	76 57	79 58	77 55	81 57	78 64	71 56	57 33	68 32	72 46	62 35	58 32	67 34	65	71 36	66 43	55 32	61 33	67 40	76	79	81	82	82	74	77	71.5
SOUTH MIAMI 3 W	MAX	78 55	72 55	75 54	74 55	75 60	77 58	78 58	80	80 57	80	80 67	75 67	66 44	70 44	76 54	71 52	71 42	72 48	73 50	75 49	77 50	59 37	70 46	72 54	74 59	75 50	73 53	77 61	78 55	79 56	79 59	74.5 53.9
STARKE	MAX	57 31	56 33	65 33	69	74 38	75 40	76 47	77 42	68	74 51	75 59	70 40	49	59 23	63 42	62 43	58 27	61 24	64 26	69 31	59 39	49 25	52 26	63 27	65 35	72 35	68 41	67 50	77 43	70 56	75 56	65.7 37.7
STEINHATCHEE 2	MAX MIN	60	62 31	62 32	65	70 34	75 38	76 46	78	73 49	78 49	70 55	61 39	51 27	53 22	63 39	63	52 38	62 24	63 27	65 29	61	45 25	52 24	60	65 31	70 31	64 38	73 41	80	74 51	72 52	65.1
STUART 1 N	MAX	73	69 51	74 60	75 65	75 66	74 59	76 60	78 61	81	76 60	79 65	72 56	61 39	69 42	71 51	69 47	67 39	69 48	69 46	70 46	75 57	63 35	60 4I	71 51	73 50	73 50	72 57	77 63	74 57	82 60	80 62	72.5 53.4
TALLAHASSEE WB AP	MAX MIN	51 35	54 30	62 32	65 29	71 33	72 41	73 43	73 46	59 50	69 49	73 51	52 36	46 28	49	53 40	53 33	55 27	59 27	61	64 35	60 33	43 25	49	59 27	63 32	68 32	66 50	68 49	71 43	65 55	64 54	61.0
TAMIAMI TRL 40 MI 8END	MAX MIN	83 55	74 52	74 51	76 54	76 58	76 58	71 58	81 63	81 63	82 65	83 67	79 65	68 43	72 46	77 46	73 53	69 45	74 50	73 50	75 50	80 54	66 38	67 45	69 50	75 51	76 53	74 56	78 58	78 59	84 62	81	75.6 54.1
TAMPA W8 AIRPORT	MAX MIN	65	65 37	72 47	75 48	77 50	78 54	77 58	77 56	80 57	82 58	79 66	68 45	52 32	65 34	68	60 42	59 35	66 37	65 36	70 40	62 40	49 32	57 32	69	71 45	73 47	74 49	77 56	78 57	74 61	77 63	69.7 46.5
TARPON SPGS SEWAGE PL	MAX	74	61 37	62 38	7I 46	74 48	71 49	7 9 5 2	76 50	80	78 57	80 57	8 I 50	57 32	59 32	64	62 54	61 36	54 33	60	63 33	69 39	60 32	45 32	54 33	67 39	70 43	74 46	75 49	71 55	78 56	75 60	67.9 43.4
TAVERNIER	MAX	77	72 58	76 59	76 63	74 68	76 66	72	84	78 65	79 73	81	79 66	67	70 54	75 65	74 59	66 52	72 56	70 59	74 59	77 64	69	67 52	72 58	75 60	74 59	75 61	75 68	77 67	79 65	79 66	74.5 61.4
TITUSVILLE 2 W	MAX MIN	68	68	72 49	72 46	74	75 51	74	76 49	73 51	77 54	80 61	76 49	53	63 34	79 42	65 46	60 34	63	65 36	72 38	65 42	55 30	56 32	65 38	68 47	69 45	70 55	74 59	80 58	77 59	79 58	69.8 45.8
USHER TOWER	MAX	56	57 31	66 35	70 32	72 37	75 43	75 42	76 41	72 46	77 53	74 60	73 41	49	60 21	65 45	62 45	55 25	60	62 26	66 31	64 38	49	51 23	61 27	64 32	72 31	62 39	72 47	78 42	70 55	71 54	65.7 37.0
VENICE	MAX MIN	69	66	73 46	75 50	75 49	78 56	76 61	79 59	79 58	81 58	28 65	71 60	58 35	70 34	72 47	66 52	61 35	68	68	72 39	65 50	55 32	59 34	67 42	72 46	71 46	73 51	78 54	78 56	75 58	77 62	71.1 48.1
VERO BEACH FAA AIRPORT	MAX MIN	68	69 51	73 54	72 54	73 62	76 58	72		75 62	80	82	71	56 37	66 40	75 47	61 46	62 38	66 45	65 46	71 46	73 43	53 34	58 39	67 49	70 51	68 48	69 59	75 59	77 59	77 62	7 7 59	70 • 1 51 • 4
	MIN	49	51	54	54	62	58	62	62	62	61	63	47	37	40	47	40	36	45	40	40	40	34	37	47	51	40	,	37	27	02	3,7	71.4.

DAILY TEMPERATURES

FLORIDA DECEMBER 1960

Continued																																	
																Day	Oi M	onth															900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHULA 2 N	MAX	68 41				74 46	76 54	80 56	76 56	78 58			53	54 33	68 33	72 45	65 48		66 30		73 33	70 50		57 31	41			71	76 53	80 55			44.7
WEST PALM SEACH W8 AP	MAX	77 55	71 53	76 60	77 63	76 68	78 67	77 64	80 64	82 63	81 63	82 71	73 50	62 42	70 46	76 58		67 44	71 51	70 51	72 49	79 47	58 37		73 64		74 52		78 68		83 60		
WEWAHITCHKA	MAX MIN	54 31	56 29	68 28	72 30	73 31	76 42	75 43	77 45	75 51	71 49	72 57	73 38	50 29	48 25	51 38	55 44	58 28	62 25	64 30	68 39	62 35	24	52 24	61 30	67 27	63 29	68 51	74 48	70 45	68 58	70 53	
WINTER HAVEN	MAX	68 44	67 42	72 45	78 45	79 45	78 53	80 56	80 48	80 54	81 57	81 56	81 54	55 34	68 38	71 48	65 47	63 34	69 33	69 40	73 44	67 47	53 32	60 35			74 50	71 48	76 54	80 55	79 56	80 52	
WOOORUFF OAM	MAX MIN	54 29	51 26	53 21	62	63 29	72 42	70 41	71 40	72 51	58 48	70 43	75 42	49 30	46 25	47 28	48 33	52 26	53 26	56 25		67 28	53 25	40 23	49 23	58 31		70 38	65 48	68 43	71 43	61 51	59.6 33.7

EVAPORATION AND WIND

																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
SAY LAKE	EVAP	.20	.18	.15	.13	-	.12	.14	.17	.14	.10	.12	.13	.12	.11	.10	.08	.10	.14	.10	.12	.06	.11	.11	.14	.07	.19	.13	.08	.13	.09	.08	83.76
BELLE GLADE EXP STA	EVAP	.13	. 14	.15	.15	.14	.10	.03	.08	.10	.09	.11	.11	. 15	.11	.08	.10	.11	.11	.09	.10	.09	.12	.11	.06	.05	.14	.07	.05	.12	.09	.06	3.14
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.23 74 60		.21 66 57	69	71	69	73		.04 75 65	.11 76 65	83	78	71		65	.04 68 55	65	62	65	65	68	64		53	56	72	65	62	69	71		
FT LAUOEROALE EXP STA	EVAP			.15 71					.08	.05				.16 27			.13 76				.12 13			.14 72								.08	3.57 1187
GAINESVILLE 3 WSW	EVAP WINO MAX MIN			.10 90 65 30	.09 50 66 34	50 70	30 74	- 15 72 46	-	- 45 -	- 60 -	- 50 -	135 -	85 -	- 10 -	35 -	125 -	30 - -	- 15 - -	- 5 -	30 -	60	- 60 -	30 -	20	30 -	20	10	50 -	- 60 -	10 -	35 -	1420 -
HIALEAH	EVAP WINO		.15		.13 62				.11		.06 23	.11 63		.19 72			.10 81					.09		.10 67						.09 57		.21 15	
L1S80N	EVAP WINO			.09					.08																				.05			.05	
MILES CITY TOWER	EVAP		*	.42	. 15	.12	.00	.16	.04	.11	.06	*	*	. 14	.02	-09	.16	.12	.08	.19	.02	*	.26	.09	.13	.10	.10	.07	.08	.09	.00	.11	2.91
MOORE HAVEN LOCK 1	EVAP WINO																.10 101															.09 17	
OKEECHOBEE HRN GATE 6	EVAP	.17	. 19	.08	.24	. 15	.12	.08	.14	. 14	.10	.10	.15	.27	.11	.08	.09	.16	.13	.14	.13	.10	.10	.15	.12	.04	.15	.05	.09	.12	.11	.09	3.89
TAMIAMI TRL 40 MI 8ENO	EVAP	.13	.15	.25	.11	.08	*	*	.11	.13	.11	.09	.13	.13	.18	*	*	.21	.10	.11	.12	*	*	.28	.12	.09	.07	.05	.09	.10	.08	.08	3.10
VERO SEACH FAA AIRPORT	EVAP	.22	. 21	. 26	.24	.23	. 15	.14	.14	.12	.10	.16	.11	.27	.10	.07	.21	.13	.14	.12	.12	.11	. 13	. 17	.02	.07	.16	.09	.03	.10	.14	.08	4.34
WOOORUFF OAM	EVAP WINO													* 243	* 87		.05 187			* 22	.12 18	.17 120		* 88	38			.04		.11 75		.05 47	

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hrn Gate 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Seach FAA Airport - Evaporation area not fenced.

Woodruff Dam - Evaporation pan located over rock.

DAILY SOIL TEMPERATURES

FLORIDA DECEMBER 1960

Station		Day of month																	age														
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GAINESVILLE 3 WSW																																	
1 INCH	MAX	69 53	66 51	68 51	69 51	70 54	73 58	72 56	71 55	87 57	72 80	69 65	65 55	62 47	62 45	80 54	62 54	63 44	62 43		83 48	-	64	58 40	60 41	62 44	65 48	59 49	86 54	89 54	86 59		65.5
4 INCHES	MAX	66 59	63 56	64 55	65 56	65 57	88 58	67 59	66 58	64 59	68 61	88 65	63 60	62 53	58 50	59 55	59 55	57 49	57 48	57 48	55 50	Ξ	58 -	53 45	54 45	55 47	59 49		61 54	84 55	82 59		81.2
8 INCHES	MAX	85 63	63 60	62 58		62 59	65 60	65 81	64 60	63 60	68 61	66 85	83 62	82 55	56 53		58 56	56 51	55 50				58 -	51 46	52 46	51 48	56 50		58 54	80 55	80 59		59.4 55.8

Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand, Ground Cover: Bahiagrass sod, Instrumentation: 3 point Foxboro Thermograph,

CLIMATOLOGICAL DATA

FLORIDA DELAYED DATA

				Теп	perat	ure											Precip	noifation					
											No of	Days	5					Sni	ow, Sleet		N	0 0	Days
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or xe Below	32° or Below	0° or Below	Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
JULY 1960 PALATKA	93.2	71.8	82.5	. 2	98	20+	70	25+	0	26	0	0	0	7.26	55	1.10	10	.0	0		14	7	2
OCTOBER 1960 KISSIMMEE 2	86.6	68.6	77.6	3.4	90	11+	52	24	0	6	0	0	0	5.84	2,54	1.45	8	.0	0		8	6	2

DAILY PRECIPITATION

2															Day	of m	onth															[3]
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	L ₂
JULY 1960																																
PALATKA						. 69			.05	1,10	,54	. 05	.15		.32	. 06	.15	.39	. 64	.01			.02	.15	т	, 30	.30	.70	1.03		. 61	7,26
AOGUST 1960																										,						
PERRINE	.25			.13	. 07		.35	. 03					, 03	1.00	. 67	. 06			. 87		.76		.09		.23	. 37			1	. 54	1.05	6.72
OCTOBER 1960																																
KISSIMMEE 2	. 63					. 55	1.16	1.45	. 55			.40								. 35											.75	5,84
NOVEMBER 1960																					ļ											
CORNWELL 4 NW	1.04	.16									i	ļ																				1,20
NAPLES	1.16																.06															1,24

																	Day	of mo	nth															90.0
Station		1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
JANUARY 1980																																		
DAYTONA BEACH	MA:		36 51	67 58	75 65	77 49	62 54	71 60	84 68	78 47	61 50	73 56	75 55	67 54	73 56	81 59	79 57	81 52	89 50	74 80	79 44	57 38	56 33	51 30	55 28	45 32	51 34	59 38	66 46		80 57	79 5 2		68.6 49.5
DAYTONA BEACH WB AIRPORT	MA MI		15	77 55	77 58	66 47	71 52	83 62	78 55	64 45	73 44	77 51	71 53	74 50	81 52	78 58	80 55	73 48	75 45	80 58	62 42	57 34		55 28		54 31	57 33	87 35	74 41		73 55	64 48		68.1 48.5
JULY 1960																																		
PALATKA	MA		96 74	98 74	98 72	97 73	97 73	94 73	95 73	83 70	94 72	91 72	87 72	95 71	95 70	93 70	94 70	94 70	92 70		85 70	98 73	95 76			96 70	94 70	89 72	95 71			94 72	88 72	93.2
OCTOBER 1960																																		
KISSIMMEE 2	MA		00	85 72	87 72	89 70	90 68	84 73	90 71	89 70	90 75	90 78	90 71	88 68	88 72	89 75	85 70	88 70	89 66	85 76	82 70	88 70			82 60	82 52	83 59	84 62	85 68		85 60	85 86		66.6

	CORRECTIONS	
	MONTH: JANUARY 1959	
Oaily Soil Temperature Tabla: Gainesvilla 3 WSW		8 inch depth, minimum tamparatura on tha 6th should ha 51; avaraga minimum temperatura, 5.40.
	ANNUAL: 1959	
Soil Temperature Table: Gainesville 3 WSW		8 inch dapth, January avarage should ha 56.3; January axtramas, 67/47; Annual avarage, 73.8; Annual axtremas, 90/47.
	MONTH: JANUARY 1960	
Oaily Temperature Tahle: Daytona Beach		Delete all data. Sea delayed data for record.
Oaytona Beach WB Airport		Delate all data. Sea dalayed data for racord.
	MONTH: JULY 1960	
Climatological Oata Tahle: Venica		Avaraga maximum tamparature should be 90.8; average minimum temparature, 73.6; avaraga tamparatura, 82.3; low tamparatura should he 71 on tha 31st; No. days maximum 80, 28; total pracipitation 10.00; No. days with .10 or more 8; .50 or more 5; 1.00 or mora 4. South Central Division pracipitation avaraga should he 13.94; dapartura from longterm average +5.83.
Wewahitchka		Avarage minimum temparature should ha 72.6; avarage tamparature, 82.4.
Daily Precipitation Tahla: Venice		Precipitation on tha 31st should be 1.60; monthly total, 10.00.
Daily Temperature Tabla: Venica		Maximum temparatura on tha 31st should he 92; minimum temperatura, 71; avaraga minimum temperature, 73.6.
Wewahitchka		Minimum temperature on the 30th should ha 75; 31st, 72; average minimum tamperature 72.6.
	MONTH: OCTOBER 1960	
Oaily Precipitation Tabla: De Soto City 4 SW		Pracipitation on the 31st should ha 0; monthly total, 147.
	MONTH: NOVEMBER 1960	
Oaily Precipitation Table: Perrine		Precipitation on the 26th should ha *; 27th *; 28th, *; 29th, .40; monthly total, 2.02.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

			Į.			-	OR	SERV	ATION	T				1 1		Т		00	cent	ATION	DECEMBER 1960
STATION	X NO.	COUNTY	AGE 1	LATITUDE	TUDE	NOLL	3	TABI	AND		CTATION	K NO.		IGE 1	THUDE	TUDE	NOL	1	IME TABI	AND	
STATION	INDEX	COUNT	DRAINAGE	LATT	LONGITUD	ELEVATION	TEMP.	PRECTP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK BABSON PARK	0228	FRANKLIN OE SOTO HIGHLANDS	8 5 9 7	29 05 29 44 27 14 27 35 27 50	81 34 84 59 81 52 81 30 81 31	50 13 70 165 150	01M 6P	5P MID 6P 6P 5P	c	ALEKANDER SPGS. ASSN.» JU.S. WEATHER BUREAU PADIO STATION WAPG J. WILLEY COTHRAN HARRY M. TOLSON	LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE LYNNE 4 SE MADISON	5124 5182 5237	SUWANNEE MANATEE PALM BEACH MARION MADISON	10 5 7 8	30 17 27 25 26 41 29 10 30 28	82 58 82 39 80 16 81 52 83 25	120 10 14 90 145		6P 6P 6P	6P C	RADIO STATION WMER Go Wo HERRINGSHAW Co Ao KING OTIS Bo FORT To Co MERCHANT
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4	0535	HILLSBOROUGH HERNANDO	5 5 7 7	27 54 28 04 28 32 26 40 26 42	81 50 82 30 82 39 80 38 80 43	125 51 10 16 31		5P 7A 7A 8 A	7A 8A C	CITY DF BARTOW U.S. GEDL. SURVEY WILDUR D. GOOD EVERGLADES EKP. STA. CORPS OF ENGINEERS	MARATHON SHORES MARIANNA IND SCHOOL MARINELANO MAYO 5 NM MELBOUPNE	5372 5391 5539	MONROE JACKSON FLAGLER LAFAYETTE BREVARD	2 1 2 5	24 44 30 45 29 40 30 06 28 05	81 00 85 17 81 13 83 14 80 37	120 10 24	6P	6P 5P 6P 5P	c	CMARLES G. MELTMAN. JP. FLA. INO. SCH. FOR BOY! MARINE STUDIO INC. ROBERT L. ANNIM CILY OF MELBOURNE
BIG CYPRESS RESERVATION BITHLO BLACKMAN 4 WAW BLOUNTSTOWN 2 SE BOCA PATON	0758 0765 0804	HENDRY DRANGE OKALDOSA CALHOUN PALH BEACH	5 5 1 2	26 19 28 33 30 57 30 26 26 21	81 00 81 06 86 42 85 02 80 05	17 65 200 51 21	5P 7A	5P 6P 7A	c	OAVIO 8. JAMIESON FLOOD CONTROL DIST. MRS. S. YOUNGBLOOD DAVID HOWELL GUS P. MAGER	MELROSE MEAME BAY FRONT MEAME BEACH MEAME WB AERPORT MEAME 12 SSW	5653 5658 5663	ALACHUA DADE DADE DADE DADE DADE	10 2 2 2 2	29 42 25 47 25 47 25 48 25 39	82 03 80 11 80 08 80 16 80 17	130 8 9 7	SP MID	5P 5P 5P MIO 8A	c	DR. CECIL R. HDOK CITY OF MIAMI J LIFE GUARD PATROL J U.S. WEATHER BUREAU U.S.PLANT INTROOCTN ST.
BRAGENTON EKP STATION BRISTOL BPOOKSVILLE CHIN HILL BUSHNELL 2 E CANAL POINT GATE 5	1020 1046 1163	MANATEE LIBERTY HERNANDO SUMTER PALM BEACH	5 1 5 5 7	27 29 30 26 28 37 28 40 26 52	82 33 84 59 82 22 82 05 80 38	10 160 200 75 36	5P 5P 6P	5P 5P 6P	c	GULF COAST EKP. STA. MISS ELMA SHULER W-CENTPAL FLA.EKP.STA. MRS. A. H. NELSON CORPS OF ENGINEERS	MILES CITY TOWER MILTON EKP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879	COLLIER SANTA ROSA JEFFERSON GLADES POLK	5 5 7 7	26 11 30 47 30 32 26 50 27 56	81 21 87 09 83 52 81 05 81 36	10 217 209 22 160	5P 5P 8A	6P 5P 5P 8A 5P	6P	FLA. FOREST SERVICE AGR. EKP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP.
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE 1 NNW CARYVILLE	1305 1310 1356	PALM BEACH MOMPOE LEE FRANKLIN WASHINGTON	7 5 5 5 3	26 52 25 08 26 32 29 52 30 47	80 38 80 55 82 11 84 40 85 49	25 3 3 10 70	5P 5P	8A 5P 5P 5P 7A		SUGAP PLANT FLD. STA. HATIONAL PARK SYC. ALLEN TO. WEEKS MRS. HAZEL F. COOK LONNIE H. WHITTAKER	MYAKKA RIVER ST PARK MAPLES MICEVILLE MITTAW 1 S NORTH NEW RVR CANAL 1	6078 6240 6251	SARASOTA COLLIER OKALOOSA OSCEOLA PALM BEACH	5 5 5 8 7	27 15 26 09 30 31 27 56 26 34	82 19 81 47 86 30 81 00 80 45	20 4 60 60 15	5P 8A	8A 5P: 8A 7A	c	STATE PARK SERVICE CITY OF MAPLES JACKSON GUARD FOR. STA MRS. ANNIE M. STEVENS U.S. GEOL. SURVEY
CEDAR KEY CHIPLEY 3 E CLEAPWATER CLERMONT 6 S CLEWISTON	1632	WASHINGTON PINELLAS	5 3 5 8 7	29 08 30 47 27 59 28 29 26 45	83 02 85 29 82 47 81 46 80 55	19 130 20 140 18	6P	6P 6P 6P 8P		MISS HARRIETTE WHIDDON A. W. O STEEN CLEARWATER FIRE DEPT. EO OLIVENBAUM GERVIN N. PITZEN	NORTH NEW RVR CANAL 2 OCALA DCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	6414 6419 6480	PALM BEACH MARION MARION OKEECHOBEE OKEECHOBEE	7 5 5 7 7	26 20 29 11 29 13 27 14 27 13	80 32 82 08 82 07 80 59 80 48	22 86 68 30 34	5P 8P	MID 8P 5P 8A	C 8A C	U.S. GEOL. SURVEY CITY DF OCALA ATRWAY OBSERVER U.S. GEOL. SURVEY CORPS OF ENGINEERS
CLEMISTOM U S ENG CORNWELL 4 NW CRESCENT CITY CRESTYIEW RADIO WJS8 CROSS CITY	1869 1978 1984	HENDRY HIGHLANDS PUTNAM OKALOOSA DIKEE	7 7 8 5 5	26 45 27 24 29 25 30 46 29 38	80 55 81 10 81 30 86 35 83 07	20 40 58 276 45		8 A 6 P	BA C	CORPS OF ENGINEERS U.S. GEOL. SURVEY WILLIAM R. RADTKE RADIO STATION WJS8 COUNTY AGENTS OFFICE	ORANGE CITY ORLANDO W8 AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753	VOLUSIA ORANGE GLADES PUTNAM WAKULLA	8 7 8 5	28 57 28 33 26 47 29 39 30 02	81 18 81 20 81 18 81 38 64 24	26 106 21 15	MID 6P	MID 6P	000	JOHN MAPCHEWKA J U.S. WEATHER BUREAU CORPS OF ENGINEERS CILY OF PALATKA CHAPLES C. HILES
CPOSS CITY 2 DANIA 4 WHW DAYTONA BEACH DAYTONA BEACH WB AP DEER PARK	2114 2150 2158	DIKIE BROWARD VOLUSIA VOLUSIA OSCEOLA	2	29 38 26 04 29 13 29 11 28 05	83 07 80 12 81 02 81 03 80 54	45 7 4 31 43	94	HID 9A	c	RICHARD W. DAVIES FLA. POWER + LIGHT NEWS-JOURNAL CORP. JU-S. WEATHER BUREAU GEORGE H. KEMPFER	PANAMA CITY 2 PARPISH PENNSUCO 4 NW PENSACOLA FAA AP PENSACOLA W8 CITY	6988	BAY MANATEE DADE ESCAMBIA ESCAMBIA	5 5 5	30 10 27 35 25 56 30 28 30 25	85 40 82 25 80 27 87 12 87 13	37 44 7 110 13	SP 8A MID MID	мір	CCC	FLA. FOREST SERVICE OTIE B. GODFREY U.S. GEOL. SURVEY FED. AVIATION AGENCY J U.S. WEATHER BUREAU
DE FUNIAK SPRINGS DE LANO 3 N DE SOTO CITY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298	WALTON YOLUSIA HIGHLANDS HENORY SUWANNEE	3 8 7 7	30 43 29 04 27 25 26 36 30 16	86 07 81 17 81 28 81 08 83 15	255 40 88 20 83	5P 5P 6P	5P 5P 8A 8A	c	M. C. STORRS ROBERT I. MAXWELL CHESLEY A. SKIPPEP FLA. FOREST SERVICE AGVENT CHRISTIAN HOME	PERRIME PERRY PLANT CITY POMPANO BEACH PORT MAYACA S L CANAL	7205 7254	DAGE TAYLOR HILLSBOPOUGH BROWARD MARTIN	2 5 5 2 7	25 36 30 07 28 01 26 14 26 59	80 21 83 36 82 08 80 09 80 37	11 45 121 22 34	6P 5P 5P	8A 2P 5P 5P	c	BELLE AIRE INC. FLA. FOREST SERVICE D. A. STORMS STATE FARMERS MARKET CORPS OF ENGINEERS
DRY TORTUGAS EVERGLADES FEOERAL POINT FELDA 2 N FELLSMERE	2850 2915 2923	MONROE COLLIER PUTHAM HENDRY INDIAN RIVER	5 5 8 4 2	24 38 25 51 29 A4 26 33 27 46	82 52 81 23 81 32 81 26 80 36	3 3 5 18 25	6P 6P 6P	6P 6P 6P	c	NATIONAL PARK SERVICE MANHATTAN MERC. COMP. BRUCE GRAY M. GREGORY ATCHLEY OKEELANTA SUG. REF.INC.	PUNTA GORDA OUINCY EKP STATION RAIFORD STATE PRISON POYAL PALM RANGER STA SAINT AUGUSTINE	7424 7A40 77A0	CHARLOTTE GADSDEN UNION GADE ST JOHNS	5 6 10 2 2	26 56 30 35 30 04 25 22 29 54	82 03 84 35 82 11 80 35 81 19	250 120 10 15	5 P	5P 5P 5P 6P	c	E. J. MC CANN No PLA. EKP. STATION FLA. STATE PRISON NATIONAL PARK SVC. CILY OF ST. AUGUSTINE
FERNANDINA BEACH FORT DPUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAMIA MAR	3137 3153 3163	NASSAU OKEECHOBEE MANATEE BROWARD BROWAPD	2 7 5 2 2	30 40 27 35 27 34 26 06 26 07	81 28 80 51 82 08 80 09 80 07	30 60 120 10 7		5P 5P 7P 6P 5P	c	LEWIS K. MOLAN R. B. COX OWEN J. KEEN MRS. ALENE LA MARRE BAHIA-MAR YACHT HARBOR	SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE' ST PETERSBURG SANBORN TOWER	7859 7867 7886	PASCO MARTIN WAKULLA PINELLAS WAKULLA	5 2 5 5 6	28 20 27 05 30 05 27 A7 30 04	82 15 80 18 84 10 82 38 84 36	178 15 17 35 37	7P 4P 5P 5P	7 P 4 P 5 P 5 P	c	BPO. AUSTIN VELTEN CORPS OF ENGINEEPS FISM + WILDLIFE SVC. CITY OF ST. PETERSBURG U.S. FOREST SERVICE
FT LAUDEROALE EKP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE 3 WSW	3186 3207 3230	BPOWARD LEE ST LUCIE BAY ALACHUA	2 5 2 5 8	26 06 26 35 27 25 30 26 29 38	80 [4 81 52 80 19 85 26 82 22	10	8A MID MIO MIO 5P 4P	MID NID	8A C	U. OF FLA. PLANT LAB. JU.S. WEATHER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE AGRONOMY OEPT U.OF FLA.	SAMFORO EXP STATION SARASOTA SHADY OAKS FISH CAMP SOUTH MIAMI 3 W STARKE	8021	SEMINOLE SARASOTA POLK DADE BRADFORD	8 5 7 2 8	28 AB 27 21 27 49 25 45 29 56	81 15 82 32 81 13 80 20 82 06	14 30 60 13 48	5P 5P 5P	5P 5P 5P	c	CENTRAL FLA. EKP. STA. CITY DF SARASOTA MPS. PEARL E. BREWER OONALD W. MORGAN CITY OF STARKE
SAINESVILLE FAA AP SLEN ST MARY NURSERIES SPACEVILLE SPADY HAPT LAKE	3A70 3538 35A3	ALACHUA BAKER JACKSON LAFAYETTE OPANGE	0	29 42 30 15 30 59 29 58 28 23	82 16 82 10 85 30 82 5A 81 14	155 140 160 30 70			c	FED. AVIATION AGENCY G.ST. N. NURSERIES CHARLES C. LIDOON. JP. ST. REGIS PAPER CO. U.S. GEOL. SURVEY	STEINHATCHEE 2 STUART I N TALLAHASSEE WB AP TAMIAMI CANAL TANIAMI TRL AO NI BENO	8620	DADE	5 2 5 2 A	29 40 27 13 30 26 25 A6 25 46	83 24 80 15 84 20 80 27 80 50	1.3	4P 6P NIO		C 5P C	NRS. ETHEL V. WOOD PAGIO STATION WSTU JU.S. WEATHER BUREAU U.S. GEOL. SURVEY NATIONAL PARK SVC.
HIALEAM HIGH SPRINGS HILLSBORDUGH RVP ST PK HOMESTEAD EKP STA INGLIS		ALACHUA HILLSBOROUGH OADE	2 10 5 2 5	25 50 29 50 28 09 25 30 29 02	80 17 82 36 82 14 80 30 82 41	8 75 50 11 12	BA 5P. HID	5P.	BA C	MEAME WATER PLANT GEO. T. ALEXANDER STATE PARK SUBTROPICAL EKP. STA. FLA. POWER COMPANY	TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVEPNIER TITUSVILLE 2 W USHER TOWER	8824	HILLSBOMOUGH PINELLAS MONROE BREVARD LEVY	5 2 2 2 5	27 58 28 09 25 D1 28 37 29 25	82 32 82 45 80 31 80 50 82 49	19 8 9 40 33		BA 6P 6P 8A		J U.S. WEATHER BUREAU CITY OF TARPON SPRINGS CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE
NVERNESS ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WO AP JACKSONVILLE BEACH	A327 A332 4358	CITRUS ALACHUA ORANGE DUVAL DUVAL	5 8 8 8 2	28 50 29 27 28 28 30 25 30 17	82 20 82 08 81 33 81 39 81 24	70 60 115 24	MID	5P 9A 6P NID 7P	С	CITY OF INVERNESS U.S. GEOL. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT	VENICE VENUS 3 SE VERNOM VENO BEACH FAA AP WAUCHULA 2 N	918A 9206 921A	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDEE	5 7 3 2 5	27 06 27 02 30 37 27 39 27 34	82 27 81 21 85 43 80 25 81 A9	10 70 49 24 119	SP MID SP	5P MI0 5P	C C 7A C	E. RAYMONO WATSON VAN T. OXER AROL HUDSON FED. AVIATION AGENCY IVON B. TILYOU
JASPER 3 SE LENOALL 2 E LEY WEST WB AIRPORT LEY WEST WB C1TY LISSIMMEE 2	4518 A570 A575	HAMILTON OADE HONROE MONROE OSCEOLA	10 2 5 5 7	30 29 25 41 24 33 24 33 28 18	82 55 80 17 81 45 81 48 81 24	1.6	SP MID SP	7A	c	FLA. FOREST SERVICE DADE CO. NURSERIES JU.S. WEATHER BUREAU JU.S. WEATHER BUREAU MAROUD L. YOUNG	WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WDODRUFF DAM	9566 9707	PALM BEACH GULF POLK JACKSON	2 1 5	26 41 30 05 28 01 30 A3	80 06 85 12 81 45 84 52	15 45 152 110		5 P	C BA C	J U.S. WEATHER BUREAU EDWARD A. BANGJOUGH RADIO STATION WSIP CORPS OF ENGINEERS
A BELLE AKE ALFRED EKP STA AKE CITY 2 E AKE HIAWASSE AKELAND WB CITY	4707	COLUMBIA DRANGE	5 5 10 8 5	26 45 28 06 30 12 28 32 28 02	81 26 81 A3 82 35 81 28 81 57	16 180 205 115 214	5P	8A 5P 8A 9A MID	c	ATLANTIC LAND IPV. CO. CITRUS EKP. STATION FLA. FOREST SERVICE SUBTROP FRUIT FLD. STA. J U.S. WEATHER BUREAU	NEW STATIONS INDIAN LAKE ESTATES	42A2	POLK	7	27 48	81 19	115	6P	6P		INDIAN LAKE ESTATES
AKE PLACID 2 SW AKE TRAFFORO AMONT 6 WNW IGNUMVITAE KEY ISBOM	4866	HEGHLANDS COLLIER JEFFERSON MONROE LAKE	5 2	27 17 26 26 30 24 24 54 28 53	81 23 81 29 83 55 80 42 81 48	90 27 190 8 68		6P 7A 5P	6P C C SP C	COLE DANLEY. JR. U.S. GEOL. SUPVEY TUNGSTON PLANTATION DP. E. C. LUNSFORO OKLAWAMA WATER AUTH.											

^{: 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLAGES; 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUWANNEE

REFERENCE NOTES

Additional Information regarding the climate of Florida may be obtained by writing to the Stats Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distancs in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremss of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in the "Daily Precipitation: Tabls; "Daily Temperature" Table; and "Evaporation and Wind" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

In the Station Index the letters C, G, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Cage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Suplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., EST of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 2/8/61 --- 900

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



ANNUAL SUMMARY 1960
Volume 64 No. 13



AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

FLORIDA 1960

Tat le													1960
	January	February	March	Apni	May	June	July	August	September	October	November	December	Annual
	Departure	Temperature Departure	Tempetature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure
			* 4 * * * * * * * * * * * * * * * * * *	73.5	76.3 - 2.	79.79	83.2 1.	81.92	81.11 80.18	75.8 .8 78.6 2.7 77.7 3.0	70.1 2.6 72.5 3.9 70.5 3.9	53.6 50.7 - 5.6 58.7M - 5.4 60.5 - 4.3 58.6 - 4.2	69.2 67.4 - 1.4 73.43 72.43
			6 1 + 6 = +	ьн.5М .6 71.	74.1 = 3.2 73.7 = 2.4	77. ~ 1.2 79.4 - 1.3	83.2 1. H1.6	82.5M 4 8 .5 - 1.1 6 827	81.5M 78.6 .4 818	78 · 1 70 · 6 77 · 3 2 · 3	70.6 2.1 72.3M 61.1 2.7 70.9 3.7	54.4 60.5 - 4.5 61.2M 46.8 - 6.8 59.3 - 3.9	71.2 - 1.2 66.47 71.57
	* * * * * * * * * * * * * * * * * * *	7. V = . V. 64. f 5. T f u.	6 + 6 6 + 1 6 + 1 6 + 1	71 • 4 71 • 7 5 • 8 74 • M	74.8% 74.1 74. 75. 76.4	01.B	82.2 82.8	82.2 80.7 81.8 83.3	80.1 79.9 M 82.0M	75.3 77.5 M	67.9 72.8 75.1 73.6M	56.7M = 5.6 54.6 61.9 65.3 61.7M	70.9 - 1.0 70.4 72.5 74.0
1.4		6 + 4 = . 6 + 8 = . 7 + = .	* 18. W	2 · 2 · 2 · 1 ·	75.50 7 7 75 2.1	79+1 76+6 76-6 7-00 77-4 - 1-	82.3 82.3 81.5	7 82 · 6	79.1 81.02 78.9 8 . 79.7 - .1	76.9 2.2 70.9 75.2 76.5 1.6		48.8 M 49.5 57.4 56.1 - 6.4	66.8 71. 71.0 - ;.8
		1 . 1 . 1 . B .	6. a M - a 6 H a 5	69.2M 49.6 71.	75. 71. 77.6 14.7	81.7 78.	82.5 81.1 82.5	82.5 8.4 81.6	81.1 78.5 79.7 8.0	73.7	69.5	61.7 5C.1 50.8*	73.4
111		1 2 4 He	7 .	1.6	7 10 10 M	78.4 5 f06 78.7 - 1.5	H1.9 B3. 1. B2.1 .	817 6 81.44 87.2M	8.8 79.1 .8 79.44 80.9	75.9 71.6 1.4 74.8 1.6	69.9 61.5 68.0 71.8	54.1 - 6.4 58.4 49.8 - 4.9 55.8 - 5.1 61.6	69.1 - 1.4 70.9 67.4 - 1.3 72.9
	· · · · · · · · · · · · · · · · · · ·	A2.1	6 - 4 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	74. ****** ***************************	76 + d = . + 6 7 + 1 = + 6	7 -1? 7 - 1? 7 - 1	91.1 82.1	83. 5 84. 1.1 8 . M 2 818 0 81 1.3	79.0 - 1.6 79.43	75 · 6 · 1 72 · 7 · 5	67.4M 69.7Z 64.8 1.8	69.1 62.1 - 6.1 53.5 6 .2 - 4.5 51.1 - 7.4	76.5 69.7 71.9 - 1.2 67.8
		60.6 67.8 56.7	68 ·	1.01 1.00M = 0.2 74.07 7.00 7.00 = 0.0	27 a 2	81 • 6M 1 • 3 80 • 1	41.8 83.5	83.4	81 . 6M	78.8 . 78.	75.8	60.0 65.5 - 3.7 66.7 63.6 61.6 - 4.0	71.2 75.5 73.2 73.36
	52.	5 62 '. 5 -1 6 66.8	58.4 - 5.7	6P.c	73.2 - 2.7 M	78.1 - 1.7	81.0	8 + 1	78.8 79.5 .3 78.2	71.7 73.7 72.4	62.4 66.4 2.8 64.4	61.7 - 5.0 50.7 52.1 - 6.8 50.5 49.5 - 6.2	6".0
== ,-,,,,	PA: CK:A CA:A CA:A F:B C:A C:A C:A C:A C:A C:A C:A C:A	9		74.19 1.6 12.2 78 1.2 69.9 1.5	76.6 73.7 7.7 75.6	78.65	82.6 66.0 81.0 82.4 83.0	9 82 . 2 . 4	80.6 .5	77.7 1.5	72.3 1.7 68.5 3.9	64.5 50.5 64.1 ~ 2.9 55.1 ~ 5.4 50.2 ~ 6.2	70.86
	TTI. EM	5 / 8 = . //4. M	54.7 P A .5 6 A .6	6.11 711	72.6 M 71.8 174.1 = .8 174.4 =	7°.5 78.1	81.3M 81.7	81.1 *1. *83.27 1 8v.9 - 1.		71.6	62.7 76.8 2.2 69.7 3.4	51.5M 48.8 67.5 - 4.3 56.9 - 5.3	68.2 67.1 77.06 7.19
		0.1 4 1. 6	· 1.	1.4 60.7 . 71. 1.7 .1	5 1. 7.7		H1.3 .	Z 8?* d2.	78.4 .1	76.1	64.4 3.3 68.9 69.7 3.0	57.3 - 4.9 50.5 - 6.1 56.1 57.3 - 5.2 60.2	71.0 - 1.3 68.0 - 1.2 70.7 71.6 - 8 72.5
		4 • 6 6 • 6 • 7	4.1	71+1 50+ 71+8 7-+1 ++5 75+8	74.8 2.6 74.3 7.4.3 7.8.4	78.7 78.4 70.4 7 1.4	82.5 81.6 81.6 82.1 85.7	82 · 1 8 · 8 81 · 7 7 · 81 · · · · · · · · · · · · · · · · ·	79.7 78.6 80.6 78.7 .5	78.1	72 • 2 63 • 4 3 • 2	55.5 49.0 62.9 50:1 = 5.6 68:0	70.5 67.6 73.0 67.8 - !+1
		7 * * * * * * * * * * * * * * * * * * *	13 0	- H+44 + 4 6-2+1 7-3+1 7-1+4 7-4+1 M	7. • 7 - 1 • L • 5 74 • * 76 • 2 77 • 1	7 7 19 1 A 2	82.7 1.8 81.9 8.4 83.1 83.76	3 814 6 .9 182.1 182.1 83.2M	78.8 1.3 78.6 79.9 79.3 81.8M			49.7 - 4.5 48.7 59.6 53.6 66.5M	66.9 = 1.1 67.4
-75		4. "	111	714.4 = 45 74.4 = 45 4.7 = 46	. 77 1.1	79.1	1.6 1.	1183.3 .4	81." ."	78.7 1.6 78.5M	74.7 2.6 73.6 2.3	67.8 - 3.1 65.5 - 3.7 64.4 - 3.6 62.0M 49.4	76.24 75.25 74.08
E			1 4 4 4 4 5 4 4 5 4 4 5 6 4 6 4 6 4 6 6 6 6	68.7 .6 7. +6 .6 1.6 .7 71.1	77+1 = 75+1 = 1+1 74+2 = 2+3 7 +1 75+7	79.53	81.6 .	81.43 81.46 81.6 83.1M	80.25 79.58 8.5M M	78.3 2.2 76.3 2.0 77.6	72.8 4.0	49.5 - 4.6 60.9 - 4.3 57.8 - 5.7 57.34 63.2M	72.48
		60 Fl a	18.P	65 - 6M 	69.5 M 74.1 74.6 769	77.9 80.6 78.5M 78.4 79.5 - 1.3	81.8 83.1 82. 81.4 83. 1.	81.	79.7	75 · 8 73 · 7 77 · 7	66.3	46.9 56.1 52.4 59.9 57.6 - 5.1	64.9 69.3 71.8 71.78
				67	71.2	80.4 .H	82.9 83.4 H .1 2.	81. M = 1.7 82.H 81.4 181.2	79.6 8.4 78.6 78.5 .2	72.3 1.1 78.1 71.5 71.6 1.3	63.0 2.4 71.6 61.4	51.3M - 4.8 56.1	67.0
=, ,			1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	1 a	76+4 = 1+6 75+ 76+8 = +7 7-+1 = 1+6	78.'	B1.8 B3. 1.	181.6 7.82.7	80.6 .6 80.1 81.22	76.7 2.8 78.3 79.5 2.7 70.8 1.5	69.9 3.8 74.6 73.3 3.1 61.9 2.8	48.8 57.9 - 4.6 65.1 61.6 - 4.6 49.6 - 4.7	74.0
		10.4				77.5 = 7.4 77.5 = 7.4 79.7 = .9 78.9 81.3 = .6	82.9M	8 .7 1 8	80.6 79.9 8.2 179.6	73.9 1.1 76.2 2.2 72.4	69.5 3.4	64.6 57.1M = 6.9 57.1 = 5.2 49.4 59.1 = 5.6	67.4
77.7	<u>.</u> :	: .			10.6	77.1 - 78.5 - 7.2 - 78. M - 7.6	8 . 8	8 .4 - 1.8 M 82.8 81.4	78.7 77.7 - 2.7 79.6 M	74.23 76.7	67.5 1.0 70.2	50.1 56.3 - 6.2 58.0M	66.7 70.3 - 1.9

See Reference Notes Following Station Index

AVERAGE TEMPERATURES	AND DEDADTIDES	FROM LONG_TERM MEANS	S
AVERAGE TEMPERATURES	AND DEPARTURES	FROM LUNG-IERM MEAN	0

FLORIDA Table 1-Continued February March Apnl May October November December January September August 74.0 M STARKE 55.9
STEINHATCHEE 2 54.4M
STUART 1 N 64.9
TALLAHASSEE WB AP 52.
TAMIAMI TRL 40 MI BEND 67.3 81.6 79.3 M 80.9 78.1 82.1 82.7 8.1 82.4M 82.3 81.0 83.0M 78.3 71.1 81.2M TAMPA WB AIRPORT TARPON SPGS SEWAGE TAVERNIER TITUSVILLE 2 W USHER TOWER 3.9 73.3 7.5 70.4 76.2 5.6 72.5 68.7 70.2 1.5 70.1 M 76.6 1.6 69.6 65.2 - 1.2 60.3 - 2.6 62.1 - 4.1 58.3 - 4.7 59.1 70.1 - 2.5 6 .6M - 2.3 61.1 M 1.8 75.6 .9 74.6 78.3 1.5 74.7 72.6 72. - .3 70.9 - 1.6 76.9 71.3 - 1.2 59.6 60.8 82 · 3 81 · 6 81 · 6 82 · 5 83 · 2 81.8 81.8 81.5M 80 • 1 M 80 • 2 79 • 9 M • 7 80 • 2 M 1 • 0 80 • 8 77.2 77.3 77.1M 79.3 79.1 79.7M 1.3 80.1 1.2 80.9 VENICE 61.4
VERO BEACH FAA AIRPORT 62.6
WAUCHULA 2 N 60.8M
WEST PALM BEACH 66.8M
WEST PALM BEACH 65.7 70.9 71.1 74.3 74.6 74.2 M 75.6 75.9 1.1 82.5 •8 •4 79•1 3.3 65.2 74.5 WEWAHITCHKA WINTER HAVEN WOODRUFF DAM 56.6 62.2 52.6 79.6 79.4 80.2 81 • 1 82 • 3 81 • 6 DIVISIONAL AVERAGES NORTHWEST 52.0
NORTH 55.3
NORTH CENTRAL 59.0
SOUTH CENTRAL 61.2
EVERGLAGES AND S W CDA 64.1 NORTHWEST 6.1 68.2 6.1 69.7 6.4 71.3 5.0 71.9 3.8 72.5 LDWER EAST COAST 2.4 64.9 74.3

A narrative Special Weather Summary appeared in the March and September issues of this publication for 1960.

FLORIDA 1960

TABLE		1112		1111011	71112		01120 1		-		MIAD		1960
	January	February	March	April	May	June	July	August	September	October	November	December	Annual
NC TAT	Precipitation	Precipitation Departure	Precipitation	Precipitation Departure	Precipitation Departure	Precipitation	Precipitation Departure	Precipitation	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation	Precipitation
ALEXANDER SPP NI APALACHICOLA WA TITY ARCADIA AVON PARK BABSON PARK	1.72 2.03 -1.58 .8694 .55 -1.52	4.92 2.4	7 4.50 1.83	3.43 .40	1.84 -1.27	7.05 3.34 -2.13 5.89 -2.98 7.06 -1.25 3.48	13.42 5.17 -2.39 E13.06 4.15 13.67 5.18 13.53	5.78 -1.41	10.10 12.60 4.95 17.05 8.89 14.82 7.16 10.80	3 • 26 1 • 72 - • 83 3 • 64 • 11 3 • 06 - • 89 3 • 40	.08 .20 -2.25 .10 -1.40 .28 -1.55	2.10 2.6366 E1.2531 1.0242 1.18	63.38 51.63 - 4.55 E62.32 9.54 65.87 12.30 58.41
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BIG CYPRESS RESERVATM	1.3873 1.73 - .11 -1.36 .17	4 • 2 5	16.01	4-19 -60 3-00 3-2220 2-77	*34	6.96 ~1.82 7.31 - 9.2032 E8.70	17.58 8.87 17.45 10.80 2.50 5.47	9.04	9.59	3.71 .74 4.02 2.79 2.65 -2.45 8.43	.00 -1.97 .74 .87 1.5889 3.14	1 • 24 - • 55 1 • 71 4 • 66 • 43 ~1 • 19 • 49	73.85 19.73 75.10 69.50 11.72 E59.90
BITHLO BLOUNTSTOWN 2 SE BRADENTON EXR STATION BROOFSVILLE CHIN HILL BUSHNELL 2 E	1.08 4.75 .98 1.5173 1.6739	5.44 2.8	13.23 2 3.90 -1.31 6 4.62 1.66 1 17.70 14.03 14.38	1.19 6.70 1.68 3.30 .69 2.11 -1.39 4.84	.89 -1.37	11.34 6.90 1.58 5.63 -1.02 6.99 -1.22 8.59	19.87 4.85 -2.90 17.01 8.36 15.72 6.35 13.95	10.32 .66	15.97 7.89	2 • 8 5 2 • 10	.25 .70 -2.31 .00 -1.88 .24 -1.82		74.04 60.04 69.47 77.49 77.49 20.65 77.11
CANAL POINT USOA CARE CABLE PANGE® STA APTIVA CAR®ABELLE 1 NNW CARYVILLE	.05 .5 .75 2.59 5.55 1.37	4:59 2:95 3:17 E8:22 6:49 2:5	.99 .67 2.22 4.23 6 4.11 -1.89	4.33 3.44 3.20 2.38 9.41 4.19	3.20 13.62 6.07 1.95 5.33 1.10	6 + 8 0 5 + 5 4 1 + 8 3 5 + 2 8 2 + 9 8 - 1 + 4 4	7 + 83 7 + 52 10 + 32 9 + 31 7 + 41 - + 85	6.16 9.52 8.40 8.96 5.37 -1.72	12.89 E16.91 15.06 7.47 4.98 .14	2 • 24	2.01 2.89 1.11 .31 1.74 -1.48	.70 .31 1.62 2.79 E2.42 -2.16	53.55 E69.74 56.19 E55.16 E56.7492
CEDAR KFY CHIPLEY 3 E CLEARWATER "LEOMONT 6 S "LEWISTON	E2.2113 ~.53 2.51 1.2561 .23	5.78 3.55	9 10.97 7.89 3.92 13.27 3 12.95 9.66 1.27	*61 -2*17 12*80 3*01 5*29 1*78 6*96	.54 -1.47 4.43 .70 2.5067 2.50	3.5570 5.14 2.97 4.38 -2.91 9.82	10.51 2.33 5.75 16.86 12.50 4.11 9.86	5.54 ~1.87 8.28 4.03 7.09 .40 5.90	11.05 4.75 4.71 7.14 11.38 4.99 E8.23	3.26 .23 E 1.31 3.13 2.2457 4.30	0.05 -1.48 .79 .23 .14 -1.53	E3.47 1.27 1.98 2.41 1.08 -1.00 1.05	E54.90 9.74 59.42 59.81 66.27 16.68 E55.53
LEWISTON U S ENG ORNWELL 4 NW CRESCENT CITY TRESTVIEW RADIO WJS8 CROSS CITY 2	.20 .14 2.0125 £5.05	4.49 3.79 2.88 = .2 E5.95	1.16 4.86 1.10.04 6.58 5.55	7.06 3.14 1.75 ~1.93 10.05	1 • 9 9 • 7 3 • 5 9 = 2 • 9 4 3 • 3 3 • 6 7	11.55 8.20 9.57 2.98 2.76 8.18	10.21 5.87 19.01 12.44 E8.32 8.00	6.14 6.84 5.57 -2.40 E8.33 7.65	9.28 10.92 E10.08 2.89 5.78 10.49	5.66 3.26 2.83 ~1.56 5.27 3.38	1.68 1.20 1.5357 2.20	.95 .89 1.49 -1.24 3.09 1.71	60.36 49.84 E67.35 13.79 E65.38
LROSS CITY FAA AIRPOPT DANIA 4 WHW DAYTONA 8EACH DAYTONA BEACH WE AP DEER PAPK	4.15 .00 1.57 1.1694	5.07 E1.29 9.86 9.13 6.6 4.33	7.62 1.00 6.55 2 7.52 3.90 10.26	5.45 3.65 .73 .76 -2.17 3.11	E4.22 1.16 .62 -2.65 5.67	15.45 11.75 10.75 4.06 9.83	6.25 6.24 8.70 :.59 18.25	9.00 6.13 6.84 1.02 4.48	21.95 18.15 10.96 4.44 16.05	6 • 5 7 1 • 5 8 • 9 7 - 4 • 9 2 3 • 5 7	2.21 1.78 .53 ~1.74	- +45 1+40 1+24 -1+21 +90	E72.04 66.90 50.18 8.00 78.26
DE FUNIAK SPOING? DE LAND 3 N DE SOTO CITY & SW DEVILS GARDEN TOWER DRY TOPTUGAS	5.45 .87 	5.96 1.4 3.75 2.49 1.63	2 6.57 .21 E5.49 1.03 .64	8.46 2.77 	3.53 -1.46 - 2.78 3.52 7.60	4.3091 9.30 1.38 5.19 10.76 .63	13.57 4.20 12.05 3.66 16.23 12.95 3.74			2 · 52 · 54 1 · 79 · -3 · 62 1 · 47 2 · 72 3 · 68	2.07 -1.54 .8899 1.14 1.82 4.23		72.44 6.79
EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH FOR DRUM 5 NW	.34 -1.24 1.8336 .42 -1.56 1.7545		6 8.94 5.59 8 8.29 5.74	3.84 1.21 1.09 -2.10 4.02 .52 1.78 -1.36 2.68	1.97 -1.27 2.08 -2.27	9.68 .81 7.55 1.87 7.76 .25 4.34 -1.22 6.28	17.45 9.05 10.42 2.86 9.83 2.53 4.66 -1.91 8.41	2.79 -4.91	13.34 5.97	E4.24 .00 5.86 .44 3.8 -4.41 2.40 -2.55	4.16 2.74 .25 -1.67 .7369 .74 -1.01		E67.32 13.54 63.30 10.36 65.88 7.45 54.69 4.30 53.96
FOR GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA MA FT LAUDERDALE EXP STA FORY MYERS WA AP	1.02 .30 -1.88 .38 .36 .46 -1.06	1.95	.99 1.77	2.73 5.60 1.54 4.11 6.80 3.83 1.46	1.78 E3.47 -1.46 3.47 5.20 2.20 -2.09	11.00 E7.58 .03 7.66 9.86 5.20 -4.00	19.11 5.6043 7.23 7.58 13.76 5.04	8.46 7.52 .76 4.71 8.16 5.66 -2.15	18.45 E16.07 7.25 19.57 20.88 11.93 3.34	3.08 9.0677 9.86 10.04 3.01 -1.14	*02 2*40 - *65 2*31 3*27 2*02 *81	2.31 .48 ~1.89 .51 .45 .7356	78.79 E60.48 1.15 62.75 76.26 54.33 .99
FORT PIERCE FOUNTAIN 3 GAINE VILLE 4 WSW GAINESVILLE FAA AP GLEN ST MARY NURSEDIE 1	19 -1.59 4.75 2.5106 - 2.92 -18	E5.63	3.11	5.85 1.36 6.66 2.7393 - 4.10 1.13	4.30 .19 2.31 1.37 ~1.72 7 1.27 -1.65	6.52 .56 5.03 12.80 6.43 7.62 4.13 -2.67	6.05 .93 5.55 9.40 1.77 12.12 11.52 2.85	10.06	16.73 8.38 4.71 6.38 1.34 9.08 11.99 5.77	4.85 -3.34 2.99 6.12 1.95 5.51 2.33 -1.90	*84 -2*14 *84 *12 -1*67 *47 *12 -1*88	1.10 -1.01 3.85 2.6414 2.51 1.91 -1.23	64.28 9.48 F56.49 62.94 11.33 - 60.85 7.15
MART LAKE MIALEAH MIGH PRINCE HILL ROPOUGH PVP ST PK HOMESTEAD EXP STA	1+11 +24 2+55 1+88 +20 -1+54	?:10 1:65 4:97 4:71 1:84 :	15.03 .92 7.68 12.48 7 .64 ~1.53	1.50 10.14 3.07 3.42 7.44 3.87	2.05 6.08 1.77 1.61 7.04 1.05	9.49 5.16 10.96 5.78 13.52 4.62	14.11 3.99 8.74 13.83 13.90 5.18	5.60 7.54 8.24, 2.381 9.49 1.26	16.82 20.48 7.00 17.78 19.04 8.29	3.50 8.46 3.82 2.18 6.79 -1.97	.41 3.82 .00 .00 1.6942	1.01 .36 2.03 1.89 .5357	73.73 68.84 60.83 67.94 82.12 18.51
.NVEPNES LAND ROV WNW ENORTH IACK INVILLE WB AP ACK INVILLE FEACH	F1.7434 1.68 1.7122 2.1761 1.7	6+45 3+3 4+1 5+26 2+8 5+17 2+4 3+52		3 • 12 • 05 3 • 82 2 • 65 — • 29 3 • 54 • 20 2 • 18		14.05	14.40 4.67 13.17 12.48 4.09 16.21 8.57 8.65	7.87 -1. 2 5.44 4.46 -2.54 6.50 .07		5.68 2.67 2.70 2.2594 2.95 -1.76 4.50	.42 -1.20 .05 .18 -1.51 .11 -1.51		
A P O T C K N AL T K Y W T WH A RPOST C Y WE T WA 1TY CL CLWMEC T	F3.56 .45 .03 1.51 .06 -1.48 .2*50	1.68 .0	6.35 .51 5 1.21 ~ .36 4 1.15 .42 1 12.46 8.88	1.6377	2.05 4.92 12.90 10.08 12.71 9.89 3.3518	2.80 -1.21	4.4 E4.69 3.7945 2.43 -1.81 7.6751	6.50 1.83	7.24 1.19	4+24 4+62 3+78 =3+01 6+67 = +21 5+84 = 2+64	2.34 .65 -1.37 1.1984 .00 -1.97	4.40 .82 .93 ~ .85 .8593 1.6127	E66.35 F69.93 46.76 7.19 44.80 5.28 80.38 29.69
A I UC, FX TA AFF TY LAF H A HAS F _AFFLAN W TY	.4798 1.2360 7.393 . 7 . 492	5.56 3.1 5.24 1.8 5.21	5 1.52 -1.04 2 9.89 6.59 5 7.54 3.89 12.20 0 12.94 9.14	3.22 = .15 7.74 .45 2.33	1.26 -2.56 2.94 .03	9.19 3.72 6.68	12.68 4.96	4.93 -2.21 4.31	19:44 2:4 5:84 :41 14:86	E3+67 = +30 1+90 = +98 5+21 1+9 2+66 1+48 +95	1.58 .31 .00 -1.57 .05 -1.98 .87	1.8629 2.0878 1.31	69.18 17.71 59.38 9.35 63.84
AK P AC W AKS TRAFFER VC AK . ON AT K	. 6 . 6 0 . 6 3 . 4 4	6 + 27 1 + 4 1 5 + 6 7 6 + 9 6 + 1	6 + 31 2 + 42 10 + 54 7 + 10 7 + 72	4+30 5+36 3+37 1+37 1+53	4.63 4.46 .71 1.84 1.59	5.74 8.08 5.10 8.89 2.16	15+63 14+44 8+96 9+41 23+24	7.91 11.56 4.40 10.20 12.66	15:20 12:72 11:82 7:48 12:30	5 • 26 6 • 77 4 • 41 5 • 59 2 • 61	.67 2.91 .15 .09	1+40 +5n 2+21 2+26 2+19	72.77 70.67 59.93 66.19 75.84
ТХАНА НЕ ЧАСАТН И СТ МАСАЧНА Н СТ МАСАЧНА Н СТ МАСЧНА Н СТ	+16 1-8 -00 +H2 1-82 - +06 1-6	6.67 6.69 2.07 6.47 6.87	1.02	3+55 4+88 1+34 4+61 T+36 2+43 4+70	11.02 3.7544	5.13 5.09 .22 6.43	7.29 6.47 -1.18 2.28 4. 7 -7.70 13.19	9.74	26.0; 4.6458 - 5.75 1.47 8.85	R+30 2+4 = +36 	2.29 .87 -1.30 .70 -2.90 .13	*36 3.86 -73 *41 1.81 -2.59 2.0	77.74 57.86 7.59 - 50.84 - 5.79 62.85
M D P F F D P P P M AM M AM M A P P A P P D P P P M AM M A M A M A M A P A P P D P M AM A M A M A M A M A M A M A M A M	. 0 . 6 85 . 0 -1.87	* * * * * * * * * * * * * * * * * * *		1.80 7.27 15.39 15.43 7.82 15.43 6.22		6+20 12+24 2+33 3+43 -1+60 6+31 -+51	11.58 8.98 4.62 6.3' 7.47 5.27 -1.46	6.80 -51 2.64 5.6 .67 4.5 -2.46	16+04 9+12 14+77 16+02 0+17 24+40 16+ 7	4+28 5+48 10+79 1+1 - +07 10+54 2+3	1.88 7.51 2.31 .03 7.36 .05		68.90 63.42 E59.46 55.67 12.70 70.26 13.85
MIAM # 174 # 4 ALM	. "] • 9]	1	+6 =1+71 3+75 6+01 +-8 = + + 7 =1+14	6.97 P.58 7.5H 1.40	4.25	4.95 -2.21 9.82 7.11 1.92 -3.77 11.26 4.61	5.8883 5.43 5.46 9.5 2.23 1. 4.6	8.89 8.17 9.4 -1.6	27.54 8.35 14.81 16.35 17.1 8.1 1.0 .AA	1, 12 .89	1.54 1.18 2.46 2.26 .86 -1.47 1.2125	+57 = +90 +60 4+00 4+06 1+68 +69 - +34	77.34 70.98 E74.43 74.20 64.53 11.95 63.45 13.90
MC PATAIN 1 A+ MYAFF 1 10F NA 4-1 4 4-1 7 Am		1 · /	10.01 /11 4.47 53 1.0547 8.74	.43 .25 3.27 1.86 - 1.83	3.85 ~ .09 2.24 5.32 4.60 .79 5.67	6.83 -1.18 5.68 6.04 3.47 -1.65 12.92	-4.15 6.58 -4.86 3.2 0.77 .09	12.28 4. 3 7.26 6. 7.4418 1.94	13.75 7.06 14.74 1.55 6.3 .65 14.21		.00 -1.75 7.18 1.24 7.1643	.9282 1.76 1.38 2.99 -1.62	73.02 20.32 63.67 f61.06 64.63 3.00 75.00
A 4, 4, 47 of 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 11' 14'		(, 1, 34 , 3 = , 10 , 10 , 4	[4:32 4:37 *** - *4	F2:17 3:35 10:08 2:79 :00 =1:52	6.1% 9.65 7.06 10.77 9.50 1.65	11.63 9.7 9.8 6.73 9.57 .87	*67 6*30 0*3 5*67	11.21 9.09 1.71 14.55 11.21 4.76	2+68 1+17 4+91 1+35 1+2 = +24	.63 .31 1.01 2.17 .47 -1.07	.86	F66.38 -41.67 EA9.08 -56.54 -48.74 17.43

TOTAL PRECIPITA	TION AND	DEPARTURES	FROM LONG	G-TERM	MEANS
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FLORIDA 1960 TABLE 2 - CONTINUED February January May March Annil Inno Suntamba Mariambar STATION PALATKA PANAMA CITY 2 PARRISH 2.16 PARRISH PENSACDLA FAA AIPPORT PENSACDLA WB CITY 4.47 PERRINE PERRY PLANT CITY POMPANO BEACH PUNTA GORDA 1.09 4.13 1.61 - .41 .19 .97 - .59 QUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LED SAINT MARKS 6 SE 3.89 .47 .14 1.85 - .40 1.27 - .77 2.98 2.06 ST PETERSBURG - .96 1 + 2 6 -2 + 2 3 + 6 9 -1 + 6 8 4.25 4.72 6.55 4.48 5.51 4.57 1.18 SANBORN TOWER SANFORD EXP STATION SARASOTA SHADY DAKS FISH CAMP 5.10 -2.62 SDUTH MIAMI 3 W 1.99 4.02 4.38 7 • 1 2 5 • 8 3 11.33 STARKE STEINHATCHEE 2 STUART 1 N TALLAHASSEE WB AP .23 2.77 -1.08 2.70 TAMIAMI TRL 40 M1 BEND TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W 8.86 6.36 1.93 4.51 7.95 73.91 64.44 74.81 61.14 67.8 1.91 1.66 3.01 6.50 1.63 5 · 25 3 · 73 2 · 84 3 · 39 4 · 68 USHER TOWER 9.14 10.00 9.66 VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WEST PALM BEACH .62 .36 -2.02 5.46 2.86 4.47 3.68 -2.98 .61

7.10 9.42 12.42 13.94 11.25

7.46 .73

4.70' - .47 7.81 1.88 8.09 .92 6.30 -1.10 7.37 - .98

1.86

3.23 1.61 1.56 2.69 4.32

7.02 2 3.26 -2.73 -3.42 4.36 1

4.40 -1.11 7.66 3.99 11.94 8.59 8.14 5.02 2.23 - .21

WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN WOODRUFF DAM

DIVISIONAL AVERAGES NORTHWEST

NORTH NORTH CENTRAL SOUTH CENTRAL EVERGLADES AND S W CDA LOWER EAST COAST

Table 3								_						First	(a)]inii					-			oer of	days	
					16 0	r	20 oi		ing minimu	28° or	32 or	32° or	Τ	28° or	fall minii		20 0	r	16 or	1			een d		-
Station	la ly	9	West	0	belov	mp.	belov	Temp.	below E	Date Temp.	below d	below e		Date Temp.	belo	Temp.	belov	emp.	below	D.	or below	or below	or below	or below	or below
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	98 93	5-24 8-29 - 7-15	21 27 26 27	1-24 1-23 1-24 1-24	NONE NONE NONE	Tel	NONE NONE NONE	Tel	1-24 21 NONE NONE NONE	3-22 27 1-23 27 1-24 26 1-24 27	3-22 27 3-6 30 3-5 32 2-15 32	12-13 2 12- 2 3 12-13 30 12-22 2	12 12 12	2-13 25 2-22 28 2-17 28 NONE	12-18 NONE NONE NONE	-	NONE NONE NONE Date	Tel	NONE NONE NONE		91 1	1 1 1 1 20	-	266 334 328	271 283 311
BAYPORT ELLE GLADE EXP TA "IG CYPRESS RESERVATN 8LOUNTSTOWN 2 E 9RADENTON _XP STATION	97 - 93 96 98 1 95	8-22+ - 8-13+ 7-21+ 7-3+ 8-28+	29 - 27 32 22 29	2-15+ - 1-24 1-24 12-23 1-24	NONE NONE NONE NONE		NONE NONE NONE		NONE NONE NONE 1-24 23	NONE - 1-24 27 NONE 3- 4 28 NONE	- 1-24 27 1-24 32	12- 1 3) A	NONE NONE NONE 2- 2 27	NONE NONE NONE 12- 4 NONE		NONE NONE NONE NONE		NONE NONE NONE NONE NONE		_		315	273	311 - 328 - 254
HROOKSVILLE HIN HILL HUSHNELL 2 E TANAL POINT USDA TAPE SABLE RANGER TA APTIVA	95 95 96 -	7-22+ 8-12+ 5-26 - 8- 3	27 22 35 34	12-22+ 1-24 2- 9 1-24 12-22	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE 1-24 22 NONE NONE NONE	1-23 27 2-20 28 MONE NONE NONE		12-13 2	12	2-13 28 2-14 26 NONE NONE NONE			NONE NONE NONE NONE		NONE NONE NONE NONE		-			325 298 - - -	282
.ARRABELLE 1 NNW EDAR KEY CHIPLEY 3 E TLEARWATER LERMONT 6 S	97 95 96 95 96	8-29 8-10+ 7-22+ 8-16 8-11+	-	12-23+ - 12-23 1-24 1-24	NONE NONE NONE NONE		NONE NONE NONE NONE		1-23 23 NONE 1-25 23 NONE NONE	1-23 28 3-22 28 NONE	3- 6 30 3-22 28 1-24 30	12- 1 21 NONE 11- 7 3: 12-13 3: 12-13 3:	12	2- 2 26 NONE 2- 2 25 NONE	NONE	23	NONE NONE 12-23 NONE NONE	19	NONE NONE NONE NONE		-	1 1 1 1	326 - 313 -	255	263 230 324 324
LEWISTON U.S. ENG CRESTVIEW PAOIO WJCB (ROSS 117 2 CROSS 117 FAA AIRPORT DAYTONA BEACH	94 98 - - 98	8-24+ 7- 4 - 7- 6+	32 20 - - 28	1-22 12-22+ - 1-23	NONE NONE NONE		NONE 1-23 - 1-24 NONE		NONE 3- 6 24 - 2-20 24 NONE	NONE 3- 6 24 - 3-22 28 1-23 28	1-22 32 3-22 29 4-11 32 4-11 32 3- 7 32	NONE 12- 1 3 12- 1 2 - 12-13 2	12	NONE 2- 2 24 2- 4 26 - NONE	NONE 12- 2 12-14 - NONE	24	NONE 12-22 12-14 - NONE	20	NONE NONE NONE		-	334	271	271 - - -	254 234 281
DAYTONA BEACH WB AP DEER PARK OE FUNIAK SPRINGS DE LAND 3 N DEVILS GARDEN TOWER	93 96 100 96 96	7- 4+ 8- 2 7- 3+ 6-26+ 5-26+	24	12-18 1-23 12-22 - 1-24+	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE 1-23 24 3- 4 24 - NONE	1-23 28 1-24 26 3- 6 25 - NONE	3-6 32 3-5 31 3-13 29 - 1-24 31	12-14 3	12	2-18 20 NONE 2- 2 20 2-18 20 NONE	12-17	24	NONE NONE 12-22 NONE NONE	20	NONE NONE NONE NONE		-	1 - 1 - 1	288	330 - 271 -	282 284 264 -
DRY TORTUGAS EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH	93 - 96 97 98	7-24 - 8-21+ 8-23+ 7- 2	34 28 31	12-22+ 1-24 12-22 12-22+ 12-23+	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE NONE 3= 6 28	NONE NONE 3- 4 31 1-24 31 3-22 31	NONE NONE 12-13 3 12-22 3 12-13 2	1	NONE 2-22 21 NONE 2-13 2	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE		1 1 1 1	1 1 1 1	-	282	284 333 266
FORT DRUM 5 NW FORT LAUDEROALE FT LAUDEROALE 8AHIA MAR FT LAUDERDALE EXP STA CORT MYERS W8 AP	95 95 93 94 95	7-21 6-23 7-24 7-25 6-25+	28 31 37 28 32	1-24 1-22 12-22+ 1-24 1-24	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE	1-24 28 NONE NONE 1-24 28 NONE	1-24 28 1-22 31 NONE 1-24 28 1-24 32	12-22 3 NONE NONE NONE NONE	1	NONE NONE NONE NONE	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE		-	1 1 1 1	-	-	333
FORT PIERCE FOUNTAIN 3 S BAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST MARY NURSERIES	93 97 96 95 97	10-19+ 7-1 7-21+ 7-3+ 7-21+		1-22 12-23 1-24 - 12-14+	NONE NONE NONE		NONE NONE 1-24 - 1-24		NONE 3- 4 24 1-25 22 - 1-26 24	NONE 3-22 27 3-22 27 - 3-22 28	1-22 30 3-22 27 3-22 27 - 4-11 32	NONE 12-13 12-13 2 12-1 3 12-1 2	7 1 2 1 3	2-13 2° 2-13 2°	7 12-14	23 22 22	NONE	20	NONE NONE NONE NONE		-	325	285 324 - 323	1 -	
HIALEAH HIGH SPRINGS HOMESTEAD EXP STA INVERNESS JACKSONVILL W AP	92 98 93 96 98	9-27+ 6- 1 7-24+ 7-21+ 7- 3+	28 25	1-22 12-22 1-24 1-24 12-14	NONE NONE NONE NONE		NONE 1-24 NONE NONE NONE	20	NONE 1-25 22 NONE NONE NONE	NONE 3- 7 28 1-24 28 1-24 25 3- 6 28	NONE 3-22 30 1-24 28 3-22 30 3- 7 31	NONE 12-13 NONE 12-13 3 12-4 3	0 1	NONE 2-23 2	NONE NONE		NONE 12-22 NONE NONE NONE	19	NONE NONE NONE NONE		-	333	324	281 - 334 282	266
JACKSONVILLE BEACH JASPER 3 SE KEY WEST WILL AIRPORT KISJIMMEE 2 LA BELLE	95 99 92 95 99	8-10+ 7- 3+ 9-13+ 7- 5+ 8-19		12-23+ 12-23+ 1-24 1-25 1-24	NONE NONE NONE NONE		NONE 1-25 NONE NONE NONE	20	NONE 1-26 23 NONE NONE NONE	1-23 26 3+22 28 NONE NONE 1-24 26	3-22 28 NONE 1-25 29	12-13 2 11- 8 3 NONE 12-13 3 12-14 3	2 1	2-13 2 2- 1 2 NONE NONE NONE	B NONE B 12- 4 NONE NONE NONE	20	NONE	20	NONE NONE NONE NONE			314	313	325 254 - -	
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB ITY LAKE PLACIO 2 SW	96 97 95 97	7-16		1-24+ 12-14+ 1-24 12-22 1-24+	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE 1-25 24 NONE NONE NONE	1-24 27 3- 6 27 1-24 27 NONE NONE	3-22 29 3-22 32	12-17 3 12-13 3 12-13 3 12-13 3 NONE	0 1	NONE 2- 4 2 NONE NONE NONE	NONE 12-13 NONE NONE NONE	24	NONE NONE NONE NONE		NONE NONE NONE NONE		-	-	323	273	301 254 266 325
.1580N . VE OAK 2 ESE .OXAMATCHEE MADISON MARATHON SH PE			17 28 22	1-24+ 12-14 1-22 1-23 12-22			NONE 1-24 NONE NONE NONE	18	NONE 1-25 21 NONE 1-24 24 NONE	1-24 27 3-22 27 1-22 28 3- 6 25 NONE	NONE	12- 1 3 NONE 12- 1 3 NONE	2 1	2- 4 2 NONE 2- 2 2 NONE	2 12- 4 NONE 5 12-22 NONE	22	NONE	17	NONE NONE NONE NONE		-	325	314	25	291 7 254 - 1 263
MAPO NH MAYO NH MELBOURNE MILPO E MIAMI SAY COCNT	97		16 30	12-22 12-14 12-224 1-23+ 1-22	NONE NONE NONE NONE		NONE 1-24 NONE NONE NONE	18	1-25 24 2-20 24 NONE NONE NONE	3- 7 28 3-22 28 NONE 1-24 28 NONE	4-11 31	11-83 11-82 12-223 12-132 NONE	9 1 9 1		NONE NONE	17	NONE NONE NONE	17	12-14 NONE NONE NONE	16		315		270	334
MIAMI BEACH MIAMI WY AIRPORT MIAMI 12 W MILE ITY TOWN R WILTON EXP TATION	91 93 92	9-26+	38 34 31 25 21	1-22	NONE NONE NONE NONE		NONE NONE NONE NONE		NONE NONE NONE NONE 1-23 21	NONE NONE NONE 1-24 25 3-22 28	NONE NONE 1-23 32 1-25 32 3-22 28		4 1			24			NONE NONE NONE NONE			-	314		
MONTIC LL' 2 MCO E HAV N LO Y MOUNTAIN LAK MYAKKA PIV P T PAPY NAP FF	95 95 97	7-15 7-25+ -	20 30 25 26 34		NONE NONE NONE NONE		1-23 NONE NONE NONE NONE	20	3- 6 24 NONE NONE NONE NONE	3- 7 28 NONE 1-24 25 1-24 26 NONE	1-24 26 NONE	12-17 3 12-13 3 NONE	1 2	NONE NONE	6 12-14 NONE NONE NONE		NONE NONE NONE		NONE NONE NONE NONE		-		-	271	30:
HE FYELL A A ALA Z NE K E HOBEE HR'N GATE 6 DRIANC HE ALPORT	98 99 97 96 98	7-21 8-12+ 7- 7 8- 9+	24 19 32 0	12-23 1-25 12-14 1-22 1-23	NONE NONE NONE NONE		1-22 NONE 1-24 NONE NONE		1-25 24	-	3-22 27 1-22 32	11- 8 3 12-13 2 12-13 2 NONE 12-13 3	9 1	2-14 2	8 NONE	19	NONE 12-14 NONE NONE	19	NONE NONE NONE		-	330	-	25' - 26'	7 260
PALA FA PANAMA C TY 2 DARPT H PEN ACILA FAA A RPIDRT PEN A ILA WI TY	99 97 99 1 97	7- 1 8-22 7-21	21 24 24	12-23 1-24 12-22 12-22+	NONE NONE NONE		NONE NONE NONE NONE		NONE 1-23 24 1-24 24 NONE NONE		3-22 29 1-25 26 3- 6 29 3- 6 30	12-13 2 12- 1 3 12-13 3 12- 2 3 12- 2 3	0 1 0 1	2- 3 2 NONE 2-22 2 2-22 2	8 12-14 NONE 4 12-22 5 NONE	2 24	NO NE NON E		NONE NONE NONE NONE		-			29	283 4 254 323 3 273 2 273
PERRY -LANT ITY	26 93 97	7 24+	27 32 35		NONE NONE NONE NONE		I-24 NONE NONE NONE NONE	20	2-20 23 NONE NONE NONE 3- 6 24	1-24 27 NONE NONE	3-22 28 2-20 30 1-23 32 NONE 3-22 28	NONE	0 1	NONE NONE	B NONB BNONB		NONE		NONE			325	-	33	

Table 4

Station

TEMPERATURE EXTREMES AND FREEZE DATA

							Last sp	ring mir	imur	n of					Fir	st fa	ll minin	num	of				Numk betw			
Station					16° o belov		20° or below	24 c belo		28° or below	32 o belov		32° or below		28 or below		24 or below		20 or below		16 cr below	below	below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp.	Date Temp,	Date	Temp.	Date Temp.	Date	Temp.	Date	2	Date	Temp.	Date	Temp.	Date	Temp	Date Temp	16 or h	20 or]	24 or]	28 or]	32 or
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG	95 97 97 98 96	7-24 7-3 5-24 8-29 8+16+		1-22 1-23	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE 1-24 NONE	23	NONE 1-24 26 NONE 3- 6 26 NONE	1-24 3-22 NONE	31 29 31	NONE 12-13 2 12-13 3 12-1 3 NONE	1 0 1	NONE	25	NONE		NONE NONE NONE NONE		NONE NONE NONE NONE	-	-	325	-	32
SANBORN TOWER SANFORD EXP STATION SARASOTA SHADY OAKS FISH CAMP SOUTH MIAMI 3 W	96 98 95 - 93	8-29 7- 6 8-28+ - 7-24+	28	12-23+ 12-13 1-24 - 1-23+	NONE NONE NONE		1-24 20 NONE NONE	3- 6 NONE NONE		3-22 27 NONE NONE NONE	1-24	32	11- 7 3 12-13 2 12-14 3 NONE	8	12- 2 12-13 NONE NONE	24	NONE NONE NONE	24	NONE NONE NONE	20	NONE NONE NONE	-	334	271	0.1.1	32
STARKE STEINHATCHEE 2 STUART 1 N FALLAHASSEE W8 AP TAMIAMI TRL 40 MI 8END	96 - 96 95 96	8-11+ - 8-23+ 7-21 8-11+	22 32 24	1-24 12-14 1-22 12-23+ 12-22+	NONE NONE NONE NONE		NONE NONE NONE NONE	1-24 1-24 NONE 1-22 NONE	23	3- 6 21 2-19 21 NONE 3- 6 21 NONE	3-22	29 32 29	12- 1 3 12- 1 3 NONE 12- 2 3 NONE	0	12-13 NONE	27	12-14 12-14 NONE 12-23 NONE	22	NONE NONE NONE NONE		NONE NONE NONE NONE	1 1 1 1 7	-	325 325 - 336	298	25
TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W JSHER TOWER	97 97 - 98 96	8-28+ 7-23 - 7- 3+ 7-21+	28	1-24	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE NONE NONE		NONE 1-24 2 NONE 1-23 2 3- 6 2	7 1-24 NONE	27	12-13 3 12-13 3 NONE 12-18 3 12- 1 3	2	NONE NONE NONE NONE 12-13	28	NONE NONE NONE NONE 12-14	21	NONE NONE NONE NONE		NONE NONE NONE NONE	-	-	325	282	
VENICE VERO BEACH FAA AIRPORT WAUCHULA 2 N WEST PALM 8EACH WEST PALM BEACH W8 AP	95 94 - - 94	5-21 8-30 - 8-23+	30 33 22 - 36	1-24	NONE NONE NONE NONE		NONE NONE NONE NONE	NONE NONE 1-24 NONE NONE	22	NONE NONE 1-24 2 NONE NONE	NONE	22	NONE 12-18 3 NONE	0	NONE NONE NONE		NONE NONE NONE		NONE NONE NONE		NONE NONE NONE	-	=	-	-	3
WEWAHITCHKA WINTER HAVEN WOODRUFF DAM	99	6-27+ 7-15 7-14	24 25 16		NONE NONE		NONE NONE 1-22 1	NONE NONE		3- 7 2 1-24 2 3- 7 2	1 1-24	2.5	11-8 12-22 12-1	32	NONE		NONE		NONE		NONE NONE NONE	-	-	314	271	3

TOTAL EVAPORATION AND WIND MOVEMENT

Āpr.

May

June

July

DC 20 DC 20 DC 25 C 80 DC 27 DC 06 D4 80 D4 29 B3.91 3.54

Aug.

Sept.

Oct.

Nov.

Dec

54.41

63.74

BAY LAKE	DEP	B2.41	B3,69	_	- 86.39	B0.95	-	- 50.27	□ □ □ □ □	-	-	-	-
BELLE GLADE EXP STA	EVAP DEP	3.91 +0.69	B4.12 +0.07	5.92 +0.13	6.13 -0.51	7.05 -0.20	B6.73 +0.45	6.76	B5.99 -0.37	B4.76 -0.57	4.72 -0.31	3.21 -0.56	1.14 +0.13
CLEWISTON US ENGRS (a)	EVAP DEP MAX MIN	3.09 - 72.8 59.4	B3.73 72.4 57.4	4.88 76.3 61.0	5.50 - 82.9 69.7	6.57 - 86.7 73.1	B5.09 90.2 76.3	B5.64 - 93.0 78.3	5.15 - 92.4 78.2	4.00 - 89.2 76.4	87.0 73.8	3.40 - 79.8 68.1	3.09 - 68.1 56.2
FT LAUDERDALE EXP STA	EVAP DEP W1ND	3.93	4.07 - 1296	5.80 - 1399	6.66	6.99 - 837	B6.42 - 889	B6.42 - 621	6.38 - 739	B5.14 2206	B4.56 - 637	B3.80 - 873	3.57
GAINESVILLE 3 WSW	EVAP DEP WIND MAX	3.04 - 1350 68.3	3.93 	B5.99 2120 75.9	7.71 - 1595 87.6 58.8	1335 90.0 63.0	985 985 94.1 68.9	895 97.0 73.7	87.06 - 610 97.6 72.5	B5.24 - 1370 91.5 70.6	B5.03 - 760 87.0 64.2	915 78.1 55.7	1426

B7.16 -0.01 1959 EVAP DEP WIND HIALEAH 3.01 6.00 6.26 B4.79 B3.10 EVAP LISBON 1040 880 940 1180 840 WIND B1256 1685 B5,96 3,52 3.81 B5.77 B6,12 B6.84 MILES CITY TOWER 485 664 852 989 66.95 B6.86 B6.41 6.44 4.35 B7.23 7.21 EVAP 3.92 B5.32 MOORE HAVEN LOCK 1 1799 1200 929 21 58 3.89 B5.70 4.10 4.35 8,26 B7.83 8.64 EVAP OKEECHOBEE HRN GATE 6 TAM1AM1 TRL 40 M1 BEND 4.34 B7.09 67.12 B7.57 B4.40 B6.78 B8.48 4.38 VERO BEACH FAA AIRPORT B6.98 4.97 2.63 5.39 7.49 8.24 B6.85 B6.93 B3.47 WOODRUFF DAM EVAP DEP B2.52 2051 1400 1238 2848 2543

⁽a) Evaporation measured in a sunken pan 36 x 36 inches.

Ft Lauderdale Exp Sta - Evaporation station inadequately fenced.

Moore Haven Lock 1 - Evaporation area not fenced.

Okeechobee Hrn Gate 6 - Evaporation values determined by means of non-standard steel ruler device.

Vero Beach FAA Airport - Evaporation area not fenced.

Woodruff Dam - Evaporation pan located over rock.

			Feb	ruary	Ma	rch	A	prıl	M	ay	Ju	ine	h	ıly	Aug	gust	Septe	mber	Octo	ber	Nove	mber	Dece	mber	Ann	ual
tat — ar Jupt	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Avetage	Extremes	Average	Ехtгешея
F At	64.0	68 58	63.4		-	70/60	70.2	76/67	74.1	77/71	75.9	80/71	-		-	/ /	-	/ /	-	/ /	-	/	-	/	-	/ /
AINE VIOLE 3 WOW 1 INCH 4 INCHE	17.4	73 12 70 4	60.5		64.6 63.2	83 49 77 52	76.8 75.2	93/60 86/63	81.8	102/66 91 68	85.3	100/72 94/74	88.5	96/80	85.8	95/79	82.5	90/70	78.1	92/67	70.0	76/61	57.8	68/45	73.6	

Monthly averages are obtained by taking the average of daily max and min values.

Ft. Lauderdale Exp Sta - Slope of Ground: No perceptible slope of surface of tanks or surrounding terrain. Soil Type: Davie fine sand. Ground Cover:

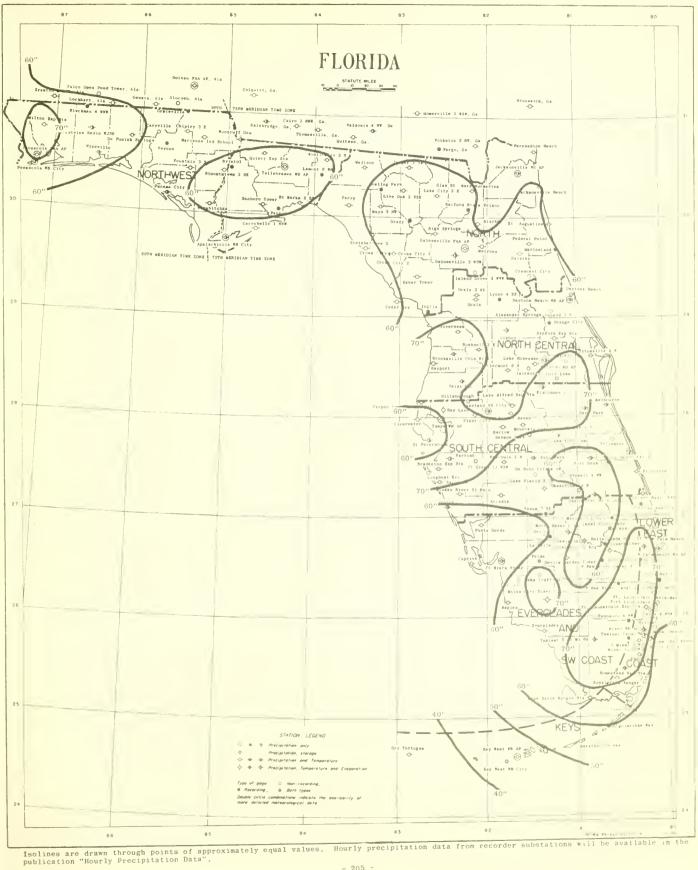
5t Augustine sod growing in concrete tanks 4 1/2 x 9 feet set flush to the surrounding soil level. Instrumentation: Foxboro
Temperature Recorder.

(1) Water table controlled at 12 inches below soil surface.
(2) Water table controlled at 24 inches below soil surface.
(3) Water table controlled at 36 inches below soil surface.

Gainesville 3 WSW - Slope of Ground: No perceptible slope of surface. Soil Type: Arredonda fine sand. Ground Cover: Babiagrass sod.
Instrumentation: 3 point Foxboro Thermograph.

CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE	
CARRABELLE I NNW DE LAND 3 N SHADY OAKS FISH CAMP STUART 1 N	CARRABELLE DE LAND GRAPE HAMMOCK STUART HADIO WSTU	April May May October	1960 1960 1960 1960
	RELOCATION AND CHANGES OF EQUIPMENT		
BAYPORT CARRABELLE I NNW DE LAND 3 N FORT LAUDERDALE FORT LAUDERDALE EXP 5TA	All equipment moved 0.6 mile W All equipment moved 0.6 mile N All equipment moved 3.1 miles NNE All equipment moved 350 yards SW Soll temperature equipment removed	August April May June August	31, 1960 8, 1960 20, 1960 10, 1960 1, 1960
GRAPE HAMMOCK OCALA PERRY SHADY OAKS FISH CAMP STEINHATCHEE 2	All equipment moved 1.5 miles NNW to Sbady Oaks Fish Camp All equipment moved 0.3 mile 5 All equipment moved 35 feet E Temperature and Raingage equipment moved to Indian Lake Estates All equipment moved 0.5 mile E	May June March December March	17, 1960 17, 1960 4, 1960 21, 1960 3, 1960
STEINHATCHEE 2 STEINHATCHEE 2 STUART 1 N	All equipment moved 0.8 mile W All equipment moved 0.9 mile NW All equipment moved 500 feet W	April 5eptember October	26, 1960





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

		- 		~	7111101							1961
Station	o County	Drainage. Latitude Longitude	evation	cord o	Opened or closed uring yr. Refer to tables	Station	O County	Dramage. Latitude	Longitude			Refer to
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK BASSON PARK	ODTO LAKE 0211 FRANKLIN 0228 DE SOTO 0369 HIGHLANOS 0390 POLK	8 29 05 81 3 5 29 44 84 5 5 27 14 81 5 7 27 35 81 3 7 27 50 81 3	13 58 70 57 165 68	5 58 60 63 6	1 2 3 1 2 3 C 1 2 3 1 2 3 C	LAKELAND WB CITY LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 6 WIN LIGNIHVITAE KEY	4797 POLK 4845 HIGHLANDS 4866 COLLIER 4892 JEFFERSON 5D35 MONROE	5 28 02 7 27 17 4 26 26 5 3D 24 2 24 54	81 23	214 4 90 2 27 19D	5 45 8 28 10 18	1 2 3 4 2
BARTOW BAY LAKE BAYPORT BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4	0478 POLK 0520 HILLSBOROUGH 0535 HERNANDO 0611 PALM BEACH 0616 PALM BEACH	5 27 54 81 5 5 28 04 82 3 5 28 32 82 3 7 26 40 80 3 7 26 42 80 4	51 10 3 16 36	74 10 10 3 36 20	1 2 3 2 4 1 2 3 1 2 3 4	LISBON LIVE OAX 2 ESE LONGBOAT KEY LDXAMATCHEE	5076 LAKE 5099 SUWANNEE 5124 MANATEE 5182 PALM BEACH	8 28 53 10 30 17 5 27 25 7 26 41		10	2 2 2 9 9 10 20 20 20	1 2 3 4 1 2 3 2 1 2 3 4
BIG CYPRESS RESERVATION BITHLD BLACKMAN 4 WHW BLOUNTSTOWN 2 SE BOCA RATON	0739 HENDRY 0758 ORÂNGE 0765 OKÂLOOSA 0804 CALHOUN 0845 PALM SEACH	5 26 19 81 00 8 28 33 81 00 5 30 57 86 40 1 30 26 85 00 2 26 21 80 00	200	2 2 48	1 2 3 2 1 2 3	LYNNE 4 SE MADISON MARATHON SHORES MARIANNA IND SCHOOL MARINELAND MAYO 5 NW	5237 MARION 5275 MADISON 5351 HONROE 5372 JACKSON 5391 FLAGLER 5539 LAFAYETTE	8 29 10 10 30 28 2 24 44 1 30 45 2 29 40 5 30 06	83 25 81 00 85 17 81 13	120 G	7 60 1 11 0 60	1 2 3 1 2 3 1 2 3
BRADENTON EXP STATION BRISTOL BROOKSVILLE CHIN HILL BUSHWELL 2 E CANAL POINT GATE 5	0940 MANATEE 1020 LIBERTY 1046 HERNANDO 1163 SUMTER 1271 PALM BEACH	5 27 29 82 3 1 30 26 84 5 5 28 37 82 2 5 28 40 82 0 7 26 52 80 3	75 24		1 2 3 C 1 2 3 C	HELBOURNE HELROSE MIAHI BAY FRONT #MIAHI BEACH HIAMI WB AIRPORT	5612 BREVARD 5622 ALACHUA 5653 OADE 5658 OADE 5663 DADE	2 28 05 10 29 42 2 25 47 2 25 47 2 25 43	80 3 82 03 80 11 80 08 80 16	130	23 23 1 1 7 7 9C 20 22 22	1 2 3 1 2 1 2 1 2 1 2 3
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARRABELLE 1 NNW CARYVILLE	1276 PALM BEACH 1305 MONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTON	7 26 52 80 3 5 25 08 80 5 5 26 32 82 1 5 29 52 84 4 3 30 47 85 4	3 10 3 21 0 10 62 70	8 10 21 62 32	1 2 3 1 2 3 1 2 3 1 2 3 2	HIAM1 12 SSW MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 5 MOORE HAVEN LOCK 1	5678 DADE 5719 COLLIER 5793 SANTA ROCA 5879 JEFFERSON 5895 GLADES	2 25 39 5 26 11 5 30 47 5 30 32 7 26 50	81 21 87 09 83 2	10 217 203	37 31 4 4 4 3 13 7 7 2 42 20	1 2 4 1 2 3 1 2 3 1 2 3
CEDAR KEY CMIPLEY 3 E CLEARWATER CLERMONT 6 S CLEWISTON	1432 LEVY 1544 WASHINGTON 1632 PINELLAS 1641 LAKE 1649 HENORY	5 29 08 83 0: 3 30 47 85 29 5 27 59 82 4 8 28 29 81 44 7 26 45 80 5:	130 22	73 22 1 68 13	1 2 3 1 2 3 1 2 3 1 2 3 2	MOUNTAIN AKE MYAKKA RIVER ST PARK NAPLES NICEVILLE NITTAW 1 S	5973 POLK 6065 SARACOTA 6078 COLLIER 6240 UKALOOSA 6251 OSCEDLA	7 27 56 5 27 15 5 26 09 5 30 31 8 27 56	81 36 82 19 81 47 86 36 81 00	160 20 4 60 60	17 17 20 20 44 34 18	1 2 1 2 1 2 1 2 2
CLEWISTON U S ENG CORNWELL 4 NW CRESCENT CITY CRESTVIEW RADIO WE'S CROSS CITY	1654 MENDRY 1869 HIGHLANDS 1978 PUTNAM 1984 OKALOOSA 2006 DIXIE	7 26 45 80 5: 7 27 24 81 1: 8 29 25 81 3: 5 30 46 86 3: 5 29 38 83 0	40 58 276 2	12 20 6 62 2	1 2 3 4 C 2 2 1 2 3 -	NORTH NEW RVR CALAL 1 NORTH NEW RVR CANAL 2 OCALA OCALA 2 NE OKEECHORE 9 W	6318 PALH BEACH 6323 PALM BEACH 6414 MARTON 6419 MARTON 6480 OKEECHOSEE	7 26 34 7 26 20 5 29 11 5 29 13 7 27 14	80 32	15 22 86 68 30	2 70 2 2= 2	1 2 1 2 2
CROSS CITY 2 CROSS CITY FAA AP DANIA 4 WHW #DAYTONA BEACH DAYTONA BEACH WE AP	2008 OIXIC 2011 DIXIE 2114 BROWARD 2150 VOLUSIA 2158 VOLUSIA	5 29 38 83 0 5 29 38 83 0 2 26 04 80 1 2 29 13 81 0 2 29 11 81 0	7 45 1 6 42 10 7 7 4 13 31 47	1 A 19 20 13 47	PR 1 2 3 1 2 3 2 1 2 3 1 2 3 C	OKCECHOBEE MRCN GATE 6 DRANGE CITY ORLANDO WB AIRPORT ORTONA OCK 2 PALATKA	6485 OKEECHO8EE 6584 VOLUSIA 6630 IRANGE 6657 GLADES 6753 PUTNAM	7 27 13 8 28 57 8 28 33 7 26 47 8 29 39	81 18 81 2 81 18	26 106 21	0 42 2 ⁻ 9 69	2 4
DEER PARK DE FUNIAK SPRINGS DE LAND 3 N DE SOTO CITY 4 SW DEVILS GAROEN TOWER	2200 OSCEDLA 2220 WALTON 2229 VDLUSIA 2288 HIGHLANOS 2298 MENDRY	8 28 05 80 5 3 30 43 86 0 8 29 04 81 1 7 27 25 81 2 7 26 36 81 0	7 255 62	4 62 58 6 5	1 2 3 ⁻ 1 2 3 1 2 3 2 1 2 3	PANACEA PANAMA (1TY 2 PARRISH PENNSUCO 4 NW PENSACOLA FAA AP	6828 WAKULLA 6841 BAY 6880 MANATEE 6988 OADE 6997 ESCAMBIA	5 30 02 5 30 10 5 27 35 2 25 56 5 30 28	85 40 82 21 90 2	44	6 16	
COWLING PARK ORY TORTUGAS EVERGLADES FEOERAL POINT CELOA 2 N	2391 SUWANNEE 2418 HONROE 2850 COLLIER 2915 PUTNAM 2923 HENDRY	10 30 16 83 1: 5 24 38 82 5 5 25 51 81 2 8 29 44 81 3 4 26 33 81 2	3 34 5 69	11 34 69	1 2 3 1 2 3 1 2 3	#PENSACOLA WB CITY PERRINE PERRY PLANT CITY POMPANO BEACH	7002 ESCAMBIA 7020 DADE 7025 TAYLOR 7205 HILLSBOROUGH 7254 BROWARD	5 30 25 2 25 36 5 30 07 5 28 01 2 26 14	87 13 8 21 85 36 82 08 8	11	1 81 19 8 38 4 64 1 21	1 2 7 2 1 2 1 2 7
FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE	2936 INDIAN RIVER 2944 NASSAU 3137 DKEECHOBEE 3153 MANATEE 3163 BROWARO	2 27 46 80 3 1 2 30 40 81 2 1 7 27 35 80 5 5 27 34 82 0 2 26 06 80 0	3 120	48 64 5 6 47	1 2 3 1 2 3 1 2 3 C 2 1 2 3 G	PORT MAYACA S _ CANAL PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA	7293 MARTIN 7395 CMARCOTTE 7424 GADSOEN 7440 UNIDN 7760 DADE	7 26 59 5 26 56 6 30 35 10 30 04 2 25 22	82 11		5 46 77 2 12	1 2 1 1 2 1
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S	3168 BROWARD 3171 BROWARD 3186 LEE 3207 ST LUCIE 3230 BAY	2 26 07 80 0 2 26 06 80 1 5 26 35 81 5 2 27 25 80 1 5 30 26 85 2	7 8 15 69 10 60	9 8 8 69 60 6	1 2 3 1 2 3 4 1 2 3 6 1 2 3 1 2 3	SAINT AUGUSTINE SAINT LED ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG	7812 ST JOHNS 7851 PASCO 7859 MARTIN 7867 MAKULLA 7886 PINELLAS	2 29 54 5 28 20 2 27 05 5 30 05 5 27 47	82 15 8 18 84 1 82 8	17 1	89 68	
GAINESVILLE 3 WSW GAINESVILLE FAA AP GLEN ST MARY NURSERIES GRÂCEVILLE GRADY	3321 ALACHUA 3326 ALACHUA 3470 BAKER 3538 JACKSON 3543 LAFAYETTE	8 29 38 82 2 8 29 42 82 1 9 30 15 82 1 3 30 59 85 3 10 29 58 82 5	140 65 160 30	65	1 2 3 4 CG 1 2 3 1 2 3	SANBORN TOWER SANFORD EXP STATION SARASOTA SMADY OAKS FISH CAMP SOUTH HIAHI 3 W	7950 WAKULLA 7982 TEMINOLE 8021 SARASOTA 8165 POLK 8396 ADE	6 04 8 28 48 5 27 21 7 27 49 2 25 45	84 76 81 15 82 32 81 13 0 2	14 3 1 6	5 5 2 12 MAY	1 . 1 2 . 1
HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA	3840 ORANGE 3909 DADE 3956 ALACHUA 3986 HILLSBOROUGH 4091 DADE	7 28 23 81 1: 2 25 50 80 1: 10 29 50 82 3: 5 28 09 82 1: 2 25 30 80 3:		18 20 20 16 16 50	1 2 3 4 C 1 2 3 2 1 2 3 C	STARKE STEINHATCHEE 2 STUART 1 N TALLAHASSEE WB AP TAMIAHI CANAL	852 BRADFORD 8565 TAYLOR 8620 MARTIN 8758 LFON 8775 DAGE	8 29 56 5 29 40 2 27 13 5 30 26 2 25 46	82 16 81 24 81 15 84 20 8 27	48 14 10 64 13	3 , 25 4 '6	
INDIAN LAKE ESTATES INGLIS INVERNESS ISLANO GROVE 2 WHW ISLEWORTH	4242 PDLK 4273 LEVY 4289 CITRUS 4327 ALACHUA 4332 DRANGE	7 27 48 81 1 5 29 02 82 4 5 28 50 82 2 8 29 27 82 0 8 28 28 81 3	1 12 70 61 8 60 115	3 0 61 6 43	1 2 3 2 2	TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPGS SEWAGE PL TAVERNIER TITUSVILLE 2 W	8780 DADE 8788 HILLSBOROUGH 8824 PINELLAS 8841 MCNROE 8942 BREVARD	4 25 46 5 27 58 5 28 09 2 25 01 2 28 33	82 2 82 4 8 31 8 50	12 1 13 1 8 2 4 6	9 1 + 2 1 71 4 24 68	: 2 : 2 : 2 : 2
JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 3 SE KENDALL 2 E KEY WEST WB AIRPORT	4358 DUVAL 4366 DUVAL 4394 HAMILTON 4518 DADE 4570 MONRDE	8 30 25 81 3 2 30 17 81 2 10 30 29 82 5 2 25 41 80 1 5 24 33 81 4	10 19 140 48	24 19 48 19 16	1 2 3 C 1 2 3 1 2 3 2	USHER TOMER VENICE VENUS 3 SE VENUS 3 SE VENON VERO BEACH FAA AF	9120 LEVY 9176 SARASOTA 9184 GLADES 9206 WASHINGTON 9214 INDIAN RIVER	5 29 25 5 27 06 7 27 02 3 30 37 2 27 39		3 10 0 49 24 2	5 6 6 2C 4	1 2 4
KEY WEST WB CITY KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	4575 MONROE 4625 OSCEOLA 4662; HENDRY 4707 POLK 4731 COLUMBIA	5 24 33 81 4 7 28 18 81 2 5 26 45 81 2 5 28 06 81 4 10 30 12 82 3	68 65 16 30 3 180 44 5 205 77	90 70 30 44 77	1 2 3 C 1 2 3 1 2 3 1 2 3	WAUCHULA 2 N WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER MAVEN	9401 MARDEE 9520 PALM BEACH 9525 PALM BEACH 9566 GULF 9707	5 27 34 2 26 43 2 26 41 1 30 0 5 28 01	85 12 81 45	15 2 45 152 2	8 26 I 3I 2 22 5 5 0 20	1 2 1 2 1 2 1 1 2 2 1 2 3
LAKE HIAWASSE	4771 ORANGE	8 28 32 81 2	115 21	21	1 2 3	# WOODRUFF DAM	9795 JACKSON	1 30 43	84 52	118	5 5 2	1 2 1 7

4771 ORANGE 8 28 32 81 28 115 21 21 1 2 3 # WOODRUFF OAM 9795 AFKSON 1 30 43 84 52 11 1 - APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMATCH E, 4-EVESGLAPF, 5-51 5-7CHL 7 NE , 7-KF H BIL - T JORN 9-17 MAR 6 87 W

DEPERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for May 1956.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also earlier date (dates) or months.
- * Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to full month
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- G In the "Refer to tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/8/61 --- 1025

